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Arnhemia

H. J. Ohms, Inc
Stanford, Conn.

Flowerbulb
High Lights

*May we expect you at
Arnhemia?*

THE TOPIARY PEACOCK WILL
WELCOME YOU
AT THE GARDEN GATE



WRITE US FOR INFORMATION ON ILLUSTRATED
LECTURES BEFORE THE
MEMEERS OF YOUR GARDEN CLUB



A CATALOGUE OF

Choice Flowerbulbs

AND

Complimentary Subjects

COMPRISING SOUND ADVICE
AND VALUABLE INFORMATION

H. J. OHMS, INC.
FLOWERBULB SPECIALISTS

"ARNHEMIA"

Hunting Ridge and Haviland Roads

Stamford, Conn.

P. O. Box 222

Tel. 2-1243



The Flowers That Bloom In the Spring

SHAPELY, nodding heads of Tulips, swaying in the light morning breezes, the trembling fragrance of the dancing Daffodils, whether in the overpowering brilliance of the midday sun, or the cool restfulness of dusk, are an ever inspiring sight, the symbol of Spring and hope eternal. No Spring garden is complete, without the cheerful, harmonizing colors of these flowerbulbs, identified for centuries with the land of the windmills and the wooden shoes.

Oddly enough these flowerbulbs did not originate in The Netherlands, but principally in the Southern and Eastern part of Europe, Persia and Asia Minor and were collected by botanists and travelers. Eventually, together with the herbs from far lands, the druggists first distributed them at prices beyond the reach of all but the wealthiest plant fanciers.

In the early 17th. century, as Dumas' novel "La Tulipe Noire" indicates, the wild speculation of tulip fanciers reached such proportions that fabulous sums were paid for one bulb.

Gradually it became apparent that the soil and climate of The Netherlands were particularly suited to the culture of flowerbulbs. And so the growing of flowerbulbs became a major industry in The Netherlands and they have found their way into the gardens of the world.

Here at "Arnhemia" you can see the finest importations from The Netherlands, flowering in the proper setting which can be duplicated in your own garden.

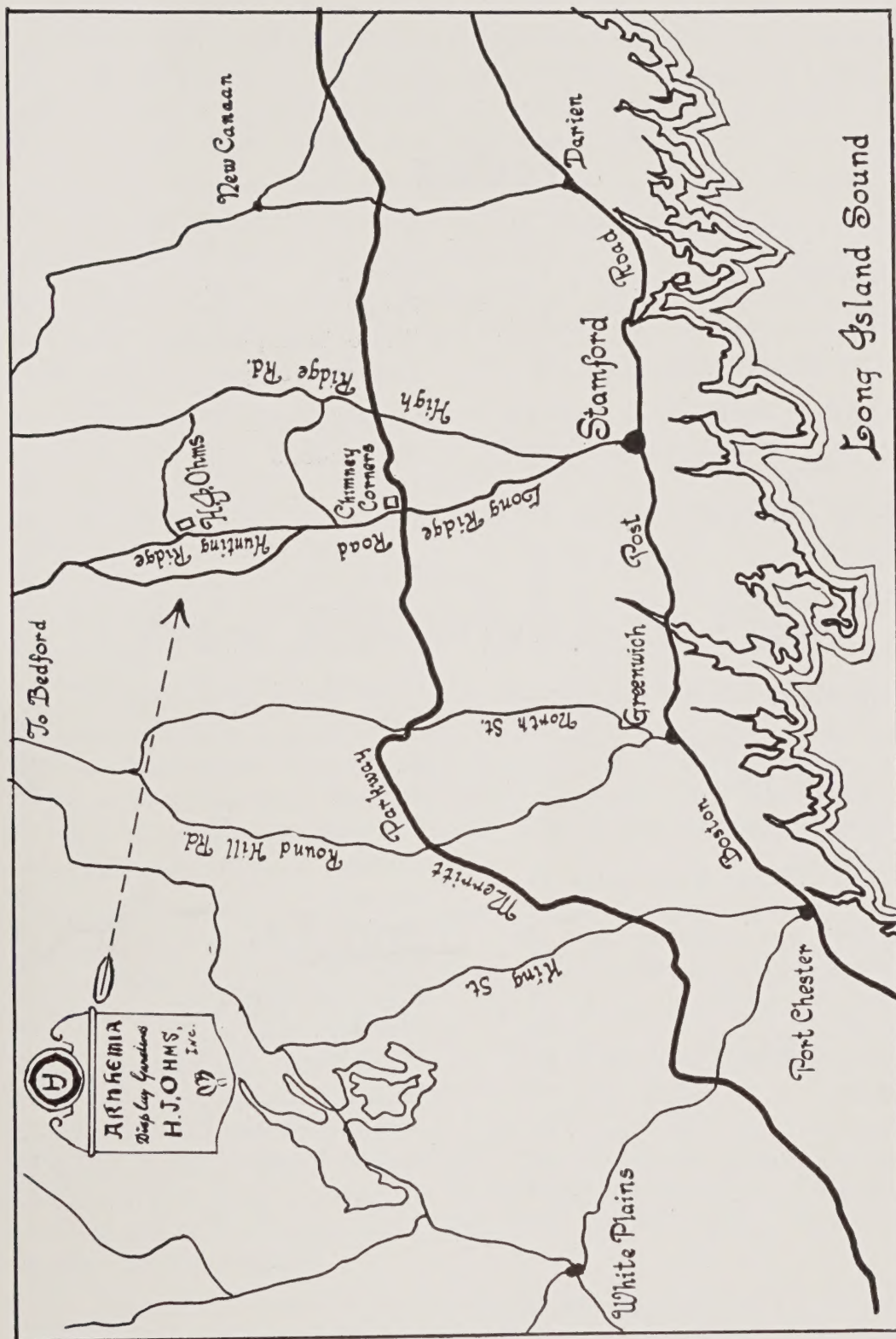
Many novelties are tried out from year to year and visitors share in no small way in selecting valuable additions to our up-to-date list.

Write us for flowering dates and pay us a visit, the Topiary Peacock will welcome you at the Garden Gate.

We shall be very glad to assist you in the planning of your garden, no matter how small and supply all necessary material. Our landscape architect will draw a plan to suit your taste.



VISTAS AT "ARNHEMIA"



HOW TO REACH "ARNHEMIA"

Index

| | | | |
|--------------------------------|----|----------------------|----|
| CHIONODOXA | 63 | Poetaz | 23 |
| CROCUS | 61 | Poeticus | 24 |
| EREMURI (Foxtail Lilies) | 67 | White Trumpet | 18 |
| FRITILLARIA IMPERIALIS | 63 | Yellow Trumpet | 17 |
| FRITILLARIA MELEAGRIS | 63 | PEONIES | 81 |
| GALANTHUS (Snowdrops) | 63 | Herbaceous | 81 |
| HYACINTHS | 59 | Single | 83 |
| IRIS HOLLANDICA | 69 | Tree | 85 |
| IRIS KAEMPFERI | 80 | SCILLA | 65 |
| LEUCOJUM AESTIVUM | 63 | Campanulata | 65 |
| LILIES | 71 | Nutans | 65 |
| LILY OF THE VALLEY | 67 | Sibirica | 65 |
| MERTENSIA VIRGINICA | 70 | TULIPS | 32 |
| MUSCARI (Grape Hyacinths) 65 | | Botanical | 56 |
| NARCISSI | 7 | Breeder | 38 |
| Barrii | 21 | Chameleon | 47 |
| Bicolor | 18 | Cottage | 41 |
| Double | 24 | Darwin | 35 |
| Incomparabilis | 19 | Double Early | 54 |
| Leedsii | 22 | Fragrant | 58 |
| Miniature | 27 | Lily Flowering | 45 |
| For Naturalizing | 10 | Mendel | 50 |
| Novelties | 13 | Multi-Flora | 47 |
| | | Parrot | 46 |
| | | Peony Flowered | 52 |
| | | Single Early | 51 |
| | | Triumph | 49 |

Narcissi Classification

Narcissi, more popularly named Daffodils, represent such a varied number of forms and types, that it is more than interesting to make a study of these and learn to distinguish the proper type, when you see the flower.

The official classification of the Narcissi by the Royal Horticultural Society of England has been generally recognized and is used in this catalogue.

According to this classification the Narcissi are divided into eleven divisions and five of these are subdivided to bring out characteristic differences in color or size of cup.

The pictures give you a fair idea of the different classes, but it takes a good deal of study of the actual flowers to become proficient in recognizing the right division and the many new varieties, originated by crossing two divisions, do not make it any easier.

How and Where to Plant

When you think that you just have no suitable spot for flowers, when you think that the soil is bad, that nothing will grow, because of too much shade, too many trees or stones, it is high time that you acquaint yourself with the possibilities every type of garden, woodland, orchard or meadow affords to Narcissi.

Although in certain cases a little expert advice might be necessary, any garden soil will be suitable and may be improved by applications of ordinary bone meal or well rotted cow manure and compost. Proper drainage is a must.

No special working of the soil is necessary, but the holes should be dug in such a manner, that the top of the bulb is three to four inches below the surface, that the soil around the bulb is loose and the bulb should be set firmly in the soil, so that the new roots are in immediate contact with it. The bulbs should never touch manure or fertilizer. Plant six to eight inches apart.

Narcissi have a short dormant period and should be planted early, not later than the end of October; this does not



mean that later plantings, depending upon the weather, are apt to be a failure, but it is just not giving them the best chance.

Most plantings of Narcissi improve from year to year, require little or no care and do as well in dense shade as in full sun. In the woods they can be left to themselves, in the orchard or meadow the grass should not be cut, until the foliage of the Narcissi has browned completely. For this reason plantings of Narcissi in lawns are not advisable.

A particularly beneficial fertilizer for Narcissi consists of 2 lbs. of muriate of potash and 2 lbs. of acid phosphate per 100 square feet or 300 bulbs and for stimulation of growth and intensifying of color 1 lb. of nitrate of soda applied in early Spring will do wonders.

The cultural directions given above are for the Eastern States only; write us for advice for your locality.

Besides using Narcissi for naturalizing in the woods, along the brook or around the lake, they definitely have a place in the herbaceous border, where planted in clumps of 6 to 12 bulbs, in the foreground, preferably staggered, they give the badly needed color in Spring, combined with Botanical Tulips, particularly *Fosteriana*, *Muscari Heavenly Blue*, *Mertensia Virginica* and *Myosotis*.

Groups of Narcissi in front of evergreens, amongst *Pachysandra* or *Myrtle* are quite effective. In shady spots, hardy Ferns in many varieties, make an ideal combination.



Special Offer of Narcissi for Naturalizing

Our associates in The Netherlands set aside for us a collection of named varieties of Narcissi, suitable for naturalizing, because of durability, sturdiness and high productiveness.

Acquaint yourself with our high standard of quality, only double nose MOTHER BULBS will be delivered at prices as low as you might pay for mixtures and we guarantee more than satisfactory results under ordinary care.

We do not offer mixtures, since, not alone, we have no idea what they consist of, but so much more so, because we do not believe that mixed colors give anywhere near the pleasing and restful effect that straight varieties do, when planted in patches of contrasting colors. It also gives the opportunity to place earlier and later varieties so that throughout the flowering season, blooms are evenly divided over the entire area.

No matter where these Narcissi are planted, they will make a fine showing, since they are selected to provide ample opportunity for pleasing color combination and the many types will enable you to use them for exhibition.

Orders for 250 Narcissi minimum and not less than 25 bulbs of one variety should reach us not later than July first.

MAKE YOUR SELECTION NOW OF THE FOLLOWING FINE VARIETIES.

TRUMPET NARCISSI.

MAGNIFICENCE. Perianth clear deep yellow, trumpet rich glowing gold. \$12.25 per 100.

REMBRANDT. Large deep yellow trumpet, slightly paler perianth \$12.25 per 100.

SPRING GLORY. Pure yellow trumpet, white perianth. \$12.25 per 100.

INCOMPARABILIS NARCISSI.

CARLTON. Clear yellow \$11.75 per 100.

SCARLET ELEGANCE. Dark yellow perianth and orange-red cup. \$11.75 per 100.

SEMPER AVANTI. Creamy white perianth and large deep orange cup. \$11.75 per 100.

BARRII NARCISSI.

SATURNUS. Creamy white perianth, golden yellow crown, edged carmine-red. \$12.00 per 100.

JONQUILLA HYBRID NARCISSI.

GOLDEN SCEPTRE. Rich golden yellow, one or two sweet scented flowers on a strong stem. \$11.75 per 100.

LEEDSII NARCISSI.

MRS. NETTIE O'MELVENY. White perianth and cup of clear lemon yellow, with orange picotee. \$11.75 per 100.

POETICUS NARCISSI.

RECURVUS. (Pheasant Eye) Pure white, with deep orange eye. \$11.75 per 100.

POETAZ NARCISSI.

GERANIUM. Pure white perianth, cup intense scarlet. Four or more flowers on a stem. \$11.75 per 100.

DOUBLE NARCISSI.

LIVIA. Sulphur and burnt orange. \$12.25 per 100.

TWINK. Soft primrose and clear orange. \$12.25 per 100.



CARABINEER

See Page 15

ESKIMO

See Page 13



Choice Daffodils from the Netherlands

A RARE TREAT FOR YOURSELF AND A LASTING GIFT FOR A FRIEND

The following collection of Show Narcissi should make a valuable acquisition for the fancier.

Our complete listing of standard varieties of proven merit follows this list.

Yellow Trumpets

GODOLPHIN. Large, clear yellow trumpet, widely expanded at the mouth; perianth broad, smooth and overlapping.
\$4.00 for ten.

ERNA RUBINSTEIN. A most imposing Daffodil of enormous size and substance; deep yellow all over, trumpet's edge gracefully rolled back.
\$7.50 for ten.

RAPTURE. Enormous golden yellow trumpet with deep yellow well overlapping perianth.
\$3.00 for ten.

White Trumpets

CHINA CLAY. One of the prettiest pure white Daffodils; star shaped perianth and narrow trumpet, nicely frilled at the rim.
\$3.00 each.

ESKIMO. Large flower of fine build and great substance with broad perianth and very open trumpet.
\$1.00 each.

MRS. JOHN BODGER. One of the most exquisite of the new trumpets; a semi-dwarf hybrid of medium size, with a pure white star shaped perianth and a good trumpet.
\$1.00 each.

Bicolor Trumpets

QUEEN OF THE BICOLORS. Large, bold golden yellow trumpet; perianth cream white.
\$4.00 for ten.

JOHN FARQUHAR. A giant deep yellow trumpet, with large overlapping white perianth.
\$3.25 for ten.



PIRATE'S GOLD

See Page 15

E. H. WILSON

See Page 16



Yellow Incomparabilis

CARABINEER. A magnificent flower of splendid carriage and great substance. Broad flat golden yellow perianth standing at right angles to the large bright orange-red cup.

\$2.00 each.

COPPER BOWL. Perfect form; smooth clear yellow overlapping perianth, crown, expanded bowl-shape, of coppery orange-red.

\$8.00 for ten.

GOLDEN PEDESTAL. Perianth clear golden yellow with well proportioned cup of same color. Produces exhibition blooms on long stems.

\$2.50 for ten.

MERULA. Very large flower; perianth uniform soft yellow, cup widely expanded, soft orange.

\$6.50 for ten.

PIRATE'S GOLD. Well overlapping bright golden yellow perianth, with gracefully flaring brilliant orange cup. Of perfect exhibition form.

\$1.25 each.

PORTHILLY. Pure yellow, broad and smooth perianth and large, fiery orange crown.

\$2.00 each.

Bicolor Incomparabilis

BERTHA ATEN. Unusual flower of a distinctly new type. Entirely flat cup of a uniform orange-scarlet. The perianth is fully overlapping and perfectly rounded, purest white.

\$3.00 each.

DEANNE DURBIN. Purest white, flat perianth, segments extremely broad and well overlapping; the well proportioned cup is of uniform vivid orange coloring and nicely frilled at edge.

\$6.50 for ten.

HADES. A flower of wonderful color, large creamy white perianth of excellent substance, large expanded crown of a real deep cherry-red.

\$4.00 for ten.

MAGIC FIRE. Striking flower of exceptional substance. Pure white, well overlapping and broad perianth, small cup with fiery red rim. Excellent show flower.

\$8.00 for ten.

Barrii

SERAGLIO. Large, pale yellow perianth, large flat crown of bright yellow with wide margin of bright orange-red.

\$2.00 each.

LADY KESTEVEN. Clear snow white perianth and blood red crown; exquisite novelty.

\$5.00 for 10.

THERAPIA. Very bright, large size, good form; the rounded perianth is white and the flattish yellow corona has a broad orange colored rim.

\$3.00 each.

Leedsii

E. H. WILSON. Broad overlapping pure white perianth, but distinctly star shaped, petals being nicely pointed. Crown light yellow but passing to ivory, shallow and fluted at the margin.

\$3.00 for ten.

LA TENDRESSE. Perianth white, flat and overlapping, large ivory cup frilled at mouth, shell pink at edge of cup, shading to pale ivory at base.

\$2.50 for ten.

QUICKSILVER. Well named silvery white flower of pleasing proportions; excellent show variety.

\$6.00 for ten.

VERONICA. Perfectly rounded, broad-petaled, pure white perianth; small deeply frilled and fluted cup of pinkish apricot; especially dainty and charming.

\$1.25 each.

SILVER SALVER. Purest white perianth and cup, perfectly overlapping perianth, cup very flat, glistening snow-white with a touch of cool emerald green in the center.

\$7.50 for ten.

This well balanced selection of novelties constitutes in itself sufficient material for show purposes and for the collector it provides ample choice.

One large motherbulb each of 26 varieties at the special total of \$26.00.

Narcissi

YELLOW TRUMPET DAFFODILS

Trumpet as long or longer than perianth segments; trumpet lemon-yellow or sulphur-yellow, with perianth of same shade.



AEROLITE. A golden Daffodil, graceful, despite its large size; the flat opening outer petals form a broad pointed star; longest lasting of all Daffodils. \$2.00 for 10, \$18.50 per 100.

DIOTIMA. Star shaped clear yellow perianth, 5 to 6 inches across, with deep primrose trumpet. Huge flower on tall stem. \$9.00 for 10, \$85.00 per 100.

GOLDEN HARVEST. Well formed overlapping perianth, deep golden trumpet, rolled back at the brim. Extra early. \$2.25 for 10, \$21.00 per 100.

KING ALFRED. One of the finest of all yellow trumpets. Oregon grown, specially selected for early forcing.

\$2.50 for 10, \$22.50 per 100.

Holland grown

\$1.90 for 10, \$16.50 per 100.

LORD WELLINGTON. A magnificent deep golden yellow trumpet Daffodil with broad petals and large trumpet. Larger than King Alfred, but later.

\$2.50 for 10, \$22.50 per 100.

MAGNIFICENCE. Perianth clear deep yellow, trumpet rich glowing gold, widely expanded serrated brim. Exceptionally easy forcer and fully two weeks earlier than King Alfred.

\$2.20 for 10, \$18.00 per 100.

REMBRANDT. Very fine, large deep yellow trumpet with perfectly overlapping perianth of a slightly paler shade. Very early.

\$2.00 for 10, \$17.50 per 100.

(All prices are for largest double nose mother bulbs only.)

White Trumpet Daffodils

Varieties with white perianth and white or nearly white trumpet including pink or apricot trumpets.

BEERSHEBA. A magnificent flower. Large, perfectly flat perianth trumpet long and beautiful flanged at mouth. A flower of great size, measuring nearly five inches across; a vigorous grower and a grand exhibition variety.

\$3.50 for 10, \$32.50 per 100.

MRS. ERNEST H. KRELAGE. One of the finest white trumpet Narcissi. Produces large erect flowers of great substance.

\$3.75 for 10, \$35.00 per 100.

MRS. R. O. BACKHOUSE. This is the best "pink daffodil." Fine informal perianth of ivory white and a beautiful proportioned, slim long trumpet of apricot pink, changing to shell pink at the deeply fringed edge. Early and long lasting.

\$3.50 for 10, \$32.50 per 100.

ROXANE. Large creamy white trumpet with round overlapping pure white perianth.

\$2.50 for 10, \$22.50 per 100.

Bicolor Daffodils

Bicolor Trumpet Daffodils, with white or whitish perianth and a yellow, lemon or pale primrose trumpet.

JOHN FARQUHAR. A giant deep yellow trumpet with large, much overlapping white perianth. Faultless exhibition variety and extra fine when forced.

\$3.25 for 10, \$30.00 per 100.

LOVENEST. One of the very few members of the "pink daffodil" class; among the daintiest of all trumpets; medium in height with a starry shaped perianth of informal type; nicely proportioned trumpet of saffron yellow turning to apricot pink; delightfully charming at all stages; very early.

\$4.75 for 10, \$45.00 per 100.

SPRING GLORY. Still a favorite both for the garden and for forcing; pure yellow trumpet, a slightly paler perianth, excellent stem, and always free blooming.

\$2.50 for 10, \$22.50 per 100.

(All prices are for largest double nose mother bulbs only.)

Incomparabilis

Narcissi

Cup or crown measuring from one-third to nearly the length of the perianth segments.



CARLTON. Clear yellow giant flower, closely broad overlapping petals, enormous cup with frilled edge. Easy forcer.
\$2.20 for 10, \$18.00 per 100.

CLAMOR. White perianth, cup yellow with a broad very striking deep orange frilled edge.
\$2.00 for 10, \$17.50 per 100.

CROESUS. Universally popular both for the garden and for exhibition; light canary-yellow perianth of perfect form, with outer petals nearly touching, the inner ones overlapping, opening flat; broad fluted cup of rich orange to base; substantial, free-flowering and a fine propagator; desirable in every way.
\$1.70 for 10, \$14.50 per 100.

DICK WELLBAND. The perianth is pure white and the cup flame orange. One of the most remarkable qualities is that the color does not fade, but rather intensifies with age.
\$2.50 for 10, \$22.50 per 100.

FORTUNE. A giant early Incomparabilis of great substance. The bright yellow perianth is very smooth and well overlapping. The very large cup is deep-orange throughout.
\$2.25 for 10, \$20.00 per 100.

FRANCISCA DRAKE. The pure white perianth petals are of unusual substance; an inch and a half wide, and tinted gold at the base; the cup, wide and deep, is golden yellow at the base, changing gradually to flame orange at the densely frilled edge.
\$1.75 for 10, \$15.00 per 100.

HAVELOCK. Deep yellow throughout with a large cup and broad well formed perianth. Early forcer.
\$2.20 for 10, \$18.50 per 100.

(All prices are for largest double nose mother bulbs only.)

- JOHN EVELYN.** Flatly opening perianth, 4 to 5 inches across, with a flat cup nearly 2 inches in diameter, densely frilled, the perianth being pure white without trace of shading, and the cup lemon-yellow and fluted or shirred to the base.
\$1.95 for ten, \$17.50 per 100.
- KILLIGREW.** Bright yellow overlapping perianth, large orange-red cup; remarkable form and quality. Early.
\$2.00 for 10, \$17.50 per 100.
- MARION CRAN.** Clear yellow perianth and well shaped cup of deep yellow with broad band of orange. Easy forcer.
\$1.75 for 10, \$15.00 per 100.
- MILFORD HAVEN.** Fine flower with cream-white perianth and wide cup ruffled and deeply frilled at edge, chrome yellow at base and shading into rich orange-scarlet, the same gorgeous color combination as in the Montbretia, "His Majesty."
\$3.00 for 10, \$28.00 per 100.
- MONIQUE.** Large star shaped pure white perianth, yellow crown with broad deep orange rim, nicely frilled.
\$2.45 for 10, \$22.50 per 100.
- ORANGE GLOW.** Yellow perianth of good substance, flaring trumpet, yellow with orange glow, rather frilled at edge.
\$1.75 for 10, \$15.00 per 100.
- RED CROSS.** Famous throughout the daffodil world, extra large, strong flower, opening flat, primrose perianth, and deep yellow cup densely frilled, of deep orange, substantial and long lasting and fine both in the garden and for exhibition.
\$3.00 for 10, \$28.00 per 100.
- RED SHADOW.** Creamy yellow perianth and dark yellow cup with orange-red margin. Fine exhibition variety. Late.
\$2.75 for 10, \$25.00 per 100.
- SCARLET ELEGANCE.** Intense dark yellow perianth, with a lovely orange red cup of medium size.
\$1.85 for 10, \$16.50 per 100.
- SEMPER AVANTI.** A large noble flower with creamy white, much overlapping perianth, the enormous cup is deep orange throughout.
\$2.20 for 10, \$18.00 per 100.
- WALTER HAMPDEN** Very tall and outstanding; bright primrose perianth and deep yellow trumpet of Loudspeaker type, with a tint of orange in the frills; very vigorous grower, medium late.
\$2.65 for 10, \$23.00 per 100.

(All prices are for largest double nose mother bulbs only.)

Barrii Narcissi

Cup or crown measuring less than one-third the length of the perianth segments.



ALCIDA. Giant flower, pure white perianth opening flat, star-shaped, with individual petals over 1½ inches wide, broad citron-yellow cup with blood-orange frill, strong grower, fine substance and wonderfully free-flowering, very late.

\$2.25 for 10, \$20.00 per 100.

BATH'S FLAME. Deep yellow; cup deeply edged orange-red; a giant flower and one of the finest in this group.

\$1.75 for 10, \$15.00 per 100.

DIANA KASNER. A cream-yellow perianth and a large fluted yellow cup with blood-red frill, very free flowering and an excellent forcer. Fine for show.

\$2.20 for 10, \$18.00 per 100.

ELLY NEY. Pure Poeticus white perianth, outer petals so broad they nearly touch, saucer shaped cup of deep lemon yellow with the edge picoteed deep blood-red.

\$2.20 for 10, \$18.00 per 100.

FIRETAIL. Deservedly popular the world over; broad petaled creamy white perianth and large orange cup with scarlet-orange frill.

\$2.65 for 10, \$24.00 per 100.

LA RIANTE. Perfectly smooth pure white perianth with a flat orange red cup. A very attractive and lovely flower. Forces well.

\$2.10 for 10, \$18.75 per 100.

MRS. BARCLAY. Large flower with flat, reflexed broad-petaled over-lapping perianth of pale primrose, changing to pure white; deeply frilled flat cup of primrose-yellow, with a dainty orange picotee; extremely showy, and a great favorite in the garden or for exhibition.

\$1.90 for 10, \$16.75 per 100.

SATURNUS. Creamy white perianth, large crown of golden yellow, edged carmine-red.

\$2.10 for 10, \$18.75 per 100.

(All prices are for largest double nose mother bulbs only.)



Leedsii Narcissi

Perianth white, cup, white, or pale citron, sometimes tinged with pink or apricot.

DAISY SCHAEFFER. Large flower $4\frac{1}{2}$ " across with cup nearly 2"; perianth pure white, cup opening primrose and turning to light canary-yellow.

\$2.25 for 10, \$20.00 per 100.

GERTIE MILLAR. Wonderful flower of the new Giant Leedsii type with pure white perianth similar to and as large as Van Waveren's Giant, with a beautifully proportioned pale primrose cup deeply fluted and frilled and of translucent texture; unusually long pistils and anthers match these colors perfectly; a most handsome flower.

\$5.00 for 10, \$47.50 per 100.

LADY KESTEVEN. Pure snow white perianth, with blood red cup. Very showy.

\$3.75 for 10, \$35.00 per 100.

NETTE O'MELVENY. White perianth and cup of clear lemon yellow, with orange picotee.

\$1.75 for 10, \$15.00 per 100.

TUNIS. Broad waved white perianth, large bold, ivory trumpet, flanged brim, flushed coppery at the edge. Giant Leedsii, tall, good forcer.

\$2.75 for 10, \$25.00 per 100.

WHITE NILE. Pure white all through; large flower of fine quality. Excellent exhibition variety; early.

\$2.50 for 10, \$22.50 per 100.

(All prices are for largest double nose mother bulbs only.)

Poetaz Narcissi

All Poetaz are hybrids from Poeticus Ornatus X Polyanthus Narcissi such as Soleil d'Or. The plants are tall and vigorous growers, bearing heads of large well-formed flowers, deliciously fragrant, and they have the great advantage over the Polyanthus types of being much hardier.

GERANIUM. Perianth pure white, very round and flat; cup intense solid scarlet. Four or more flowers on a strong stem. Late. \$1.85 for 10, \$16.00 per 100.

GLORIOUS. Tall, flower delightfully informal in habit, perianth Poeticus white with eye orange, edged red, good for semi-shade; very early and an excellent forcer. \$2.15 for 10, \$19.00 per 100.

KLONDYKE. Rich yellow perianth, darker cup; one of the finest yellow. \$1.65 for 10, \$13.00 per 100.

LAURENS KOSTER. Creamy white perianth, lemon-yellow cup, free-flowering, recommended. \$1.65 for 10, \$13.00 per 100.

ST. AGNES. Smooth round cream perianth and flat orange-red crown. \$1.65 for 10, \$14.00 per 100.

(All prices are for largest double nose mother bulbs only.)



Poeticus Narcissi

These Poeticus varieties have snow-white petals and a small flattened eye or crown, yellow or lemon, edged scarlet or crimson. They are sweet-scented.

ACTAEA. The largest Poeticus in existence. Broad snow-white perianth of great substance and good form; the very large eye is broadly margined with dark red.

\$1.80 for 10, \$15.50 per 100.

EDWINA. Purest white perianth, broad and overlapping petals; very flat cup, yellow edged red. Fine form and substance.

\$1.65 for 10, \$13.00 per 100.

SARCHEDON. Very large solid white perianth, petals overlapping, with deep yellow eye, broadly margined crimson scarlet and gray in the center.

\$1.90 for 10, \$16.50 per 100.

SNOWKING. Glistening white perianth, with exceptionally broad petals; cup with broad red edge; tall growing and good neck.

\$1.70 for 10, \$13.00 per 100.

Double Narcissi

ALBUS PLENUS ODORATUS. Snowy white, sweet-scented, highly recommended.

\$1.70 for 10, \$13.00 per 100.

CHEERFULNESS. The double Elvira; a very pleasing double white Poetaz. Good stem; fine for show, as well as for the garden.

\$1.75 for 10, \$15.00 per 100.

(All prices are for largest double nose mother bulbs only.)

INGLESCOMBE. Pure yellow double Daffodil; large flower and vigorous grower. \$2.00 for 10, \$17.75 per 100.

IRENE COPELAND. Large full double snow-white flowers with primrose markings; a lovely distinct variety, with strong rigid stems. \$2.25 for 10, \$20.00 per 100.

LIVIA. Sulphur and burnt orange; excellent form. Early forcer. \$2.10 for 10, \$18.75 per 100.

MARY COPELAND. The most striking double; the longer petals are pure cream white, with a golden ray down the center, interspersed with shorter petals of lemon and brilliant orange, giving a three-color effect. \$2.50 for 10, \$22.50 per 100.

TWINK. Perhaps one of the most promising daffodils introduced. It is a double of the semi-full type, the petals alternating a soft primrose and clear orange, and so arranged as to give the flower a most attractive appearance. Twink forces as easily as Golden Spur, but also flowers very early in the field. \$2.10 for 10, \$18.00 per 100.

(All prices are for largest double nose mother bulbs only.)



NARCISSUS TRIANDRUS Beryl



NARCISSUS TRIANDRUS Moonshine

Miniature Narcissi For the Rockgarden

The following divisions of Narcissi consist mostly of the charming little varieties for rock work, where their dainty flowers are seen to perfection. Left undisturbed they will soon establish themselves and afford a lovely picture in early Spring.

Most of these tiny Daffodils were collected in the mountains of Spain and Portugal and on the North Coast of Africa. They are now grown from seeds in America as well as The Netherlands with excellent results.

Trumpet Narcissi

MINIMUS. The smallest and dwarfiest of all Trumpet Narcissi, producing outdoors in February dainty little trumpet flowers, of elegant form, rich full yellow; height 3". It likes peaty soil and no manure should be given.

\$1.75 for 10, \$15.00 per 100.

MINOR. A most graceful and charming very early-flowering miniature daffodil of Maximus form, flowers with full yellow perianth gracefully twisted, the miniature trumpet being elegantly flanged at mouth, height 6". This is one of the most scarce little daffodils and our stock is very limited.

\$2.75 for 10, \$25.00 per 100.

NANUS. Similar to Minimus but 6 inches tall.

\$1.25 for 10, \$10.00 per 100.

(All prices are for largest double nose mother bulbs only.)

Triandrus and Cyclamineus Hybrids

These are the cyclamen-flowered daffodils, with reflexing perianth. The flowers are more or less drooping, of elegant form and graceful habit.

TRIANDRUS ALBUS (Angel's Tears). An exquisite beautiful little species; it is of slender growth and produces a cluster of elegant creamy white little flowers with globular cup and perianth reflexing as in the Cyclamen; height 7 inches.
\$1.50 for 10, \$12.50 per 100.

CYCLAMINEUS BERYL. Graceful drooping flowers with primrose-yellow, slightly reflexing, perianth and small globular bright orange cup, shading to gold. Height 8 inches.
\$2.50 for 10, \$22.50 per 100.

CYCLAMINEUS FEBRUARY GOLD. Perianth golden yellow, trumpet fringed orange. \$2.25 for 10, \$20.00 per 100.

CYCLAMINEUS MAJOR. The earliest of all Daffodils. Rich yellow, straight and tube-like, trumpet, serrated at mouth, perianth reflexed like a cyclamen.
\$2.20 for 10, \$18.00 per 100.

TRIANDRUS MOONSHINE. A beautiful triandrus hybrid, star-shaped, creamy white flower, often 3 to a stem, drooping gracefully, very beautiful and a great favorite, especially for the rock garden or for naturalizing in the shade.
\$2.40 for 10, \$21.00 per 100.

SILVER CHIMES. Produces heads of from 4 to 6 flowers, pure white perianth and delicate pale primrose cup. \$1.50 each.

TRIANDRUS THALIA. Frequently called the orchid-flowered Daffodil. The beautiful white flowers are carried three or four to a stem and are most attractive for either indoor decoration of planting in the rock garden.
\$3.10 for 10, \$28.00 per 100.

(All prices are for largest double nose mother bulbs only.)

Jonquilla Hybrid Narcissi

GOLDEN SCEPTRE. Handsome flower of rich golden yellow, one or two sweet scented blossoms on a strong stem. Although 16 inches tall, the dainty flowers are well at home in the rockery. \$1.55 for 10, \$13.50 per 100.

JONQUILLA FLORE PLENO. The true old double sweet jonquil, produces in May little heads of rich yellow double flowers, very fragrant. Height 12 inches. \$1.50 for 10, \$12.50 per 100.

JONQUILLA SIMPLEX. The true single sweet jonquil, of light elegant growth, bearing out of doors in early May charming clusters of numerous small rich yellow flowers of delicious scent. Height 12 inches. \$1.60 for 10, \$13.00 per 100.

LANARTH. Deep golden overlapping perianth, cup old gold flushed orange. \$2.75 for 10, \$25.00 per 100.

TREVITHIAN. Broad overlapping perianth of smooth texture and shallow crown, of a pale self lemon-yellow throughout. Height 14 inches. \$1.60 for 10, \$13.00 per 100.

ODORUS CAMPERNELLII. Elegant rush-like foliage and clusters of bright yellow fragrant flowers with open deeply lobed cup. Height 18 inches. \$1.25 for 10, \$10.00 per 100.

(All prices are for largest double nose mother bulbs only.)



Yellow Hoop Petticoat
NARCISSUS BULBOCODIUM CITRINUS



NARCISSUS BULBOCODIUM CONSPICUUS

Various Species and Hybrids

Distinct forms, which cannot be classified under any of the foregoing division; exceptionally useful for rockwork, edging or small beds.

BULBOCODIUM CITRINUS. Large sulphur Hoop Petticoat, very beautiful pale citron-yellow; height 6 to 8 inches.
\$5.50 for ten, \$45.00 per 100.

BULBOCODIUM CONSPICUUS. Yellow Hoop Petticoat, flowers rich golden-yellow of hoop-petticoat and rush-like foliage; height 6 inches.
\$1.50 for 10, \$12.00 per 100.

CANALICULATUS. A dainty little Polyanthus Narcissus from Mentone, suitable for sunny situations in the rock garden; it has narrow erect bluish green foliage and bears heads of three to four flowers with white perianth and globular golden cup, sweetly scented height 6 inches.
\$1.50 for 10, \$12.00 per 100.

JUNCIFOLIUS. Small graceful rich yellow flowers, rather smaller than buttercup, with a dainty little flat crown.
\$2.10 for 10, \$18.00 per 100.

(All prices are for largest double nose mother bulbs only.)

SILVER CHIMES
See Page 28



LANARTH
See Page 29



Tulips

WHERE TO PLANT

Although there is hardly a spot in the garden where some type of Tulips could not be planted, we believe, in order to prevent unnecessary failures, or if only just to compare notes, we do well to give a general outline.

It should be understood thoroughly that Tulips will not be happy in damp, low spots and will have a hard time in exposed, wind swept positions. Both conditions can be remedied, one by proper drainage, the other by screening in early Spring.

If nothing else, most gardens, no matter how small, usually have a herbaceous border or foundation planting.

The herbaceous border lends itself, better than any other place, for a collection of Tulips, planted in groups of one dozen bulbs toward the front, in combination with Daffodils. In order to prolong the period of flowering, early and late varieties of Tulips should be used.

Amongst the evergreens in a foundation planting, Tulips may be tucked away in nooks in small quantities, depending upon the available space, or the space on either side of the front entrance may be planted solidly with Tulips, in which case not too many varieties should be used and the colors should be bright and harmonizing. Pachysandra or myrtle make a good ground cover in this case, otherwise Pansies should be used in combination with the Tulips, to be followed by annuals.

The formal garden requires more planning and material, but in simple design can be very beautiful, even in diminutive form.

It is essential that each bed should be planted with one variety only, that the colors of the various varieties harmonize and that the height is the same, except for the center bed.

Tulips do no mind partial shade, on the contrary this protection tends to draw the stems to greater length and the blooms last longer.

A fine example of this type of planting is a garden path, flanked by French Hybrid Lilacs, setting off a border of Peonies, interplanted with Tulips. In order to attain color harmony, the Tulips should be in pink, lilac and mauve shades, similar to the Lilacs, which flower at the same time. The Peonies in various varieties bloom for several weeks, beginning around the end of May.

We should not forget to plant a few Tulips in the cutting or vegetable garden, not alone for flowers for the house, but also to try out a few new varieties.

HOW TO PLANT

No matter where Tulips are planted, the soil must be dug deeply, at least a foot deep. Every three years a layer of two inches of well rotted cowmanure should be dug in, before planting, deep enough to keep the manure from the Tulips; the following two years a little lime and/or bone-meal, to be applied after planting and raked in.

The depth of planting depends upon the depth of the soil, but from four to six inches from the top of the bulb to the surface works out best. This of course does not apply to the Botanical Tulips, which should only be planted about two inches deep. Tulips planted at greater depth may flower just as well, but we see no point in this practice.

Although there is no question about the fact, that by planting closely, a more brilliant and spectacular effect is attained, we like to suggest planting Tulips from 6 to 8 inches apart, perhaps a little closer in the case of the Single Early Tulips. Never put less than 6 bulbs in one clump.

The only right way to plant Tulips is with a trowel, unless you want to use your hands; see to it that they are all planted at the same depth, if you want them to bloom at an even height and above all, set the bulbs firmly in the soil.

In formal gardens planting may be done by removing the topsoil to the proper depth and placing the tulips at the right distance, replacing the soil. Under these circumstances it is also convenient to renew the topsoil every three years, forking the sub-soil and working in a layer of well rotted cowmanure.

Wherever the Tulips are planted, proper cultivation of the soil up to flowering time is absolutely necessary and feeding

with a good bulbfood will intensify the color of the flowers and make for longer stems.

WHEN TO PLANT

When your Tulips arrive, keep them in a dry, dark and cool place, to prevent root action, which would be injurious to the flowering results. Top growth does not matter. Open all bags and do not stand them on a damp floor.

In the East late planting is advisable, from the last week in October to the end of November, depending upon the weather. Do not plant right after a rain.

Generally speaking, Tulips may be planted successfully as long as the ground is open.

The cultural directions given above are for the Eastern States only; write us for advice for your locality.

PROTECTION

Experience has taught us that in general bulbs need no protection against winter weather and that often more harm is done by covering.

Evergreen boughs are by far the best winter cover, in that they allow the air to get to the plants. When salt hay is used, this should be removed in early Spring, to prevent the young growth from becoming soft or being damaged. This applies to perennials also.

STORING

If you have the proper facilities to store your Tulips, after they are through flowering and properly ripened, if it is practical to disturb your border in July, there is an advantage in digging your Tulips every year, even though you will only be able to save a percentage of the bulbs planted and they are likely to be smaller.

Otherwise we feel that you are better off to leave your Tulips in the ground, dig them up the third year, plant the few worthwhile Tulips in your cutting garden and buy new stock for the garden. It is understood that only the first year can you expect top size flowers.

Needless to say that only buying new Tulips every year, assures maximum results and for formal beds, where the bulbs have to be dug at the end of the flowering season, to make room for the annuals, it is necessary to do so.

Digging up your Tulips directly after the flowers have passed ,if done very carefully, using a fork, so that the root system is damaged as little as possible and then heel them in at once, plant and all, in the cutting garden, allowing the bulbs to ripen, can be done without too much injury to the bulbs. Of course, there again you cannot expect anywhere near as many Tulips that can be used for another year and they will also be considerably smaller.

Darwin Tulips

Almost a century ago this sturdiest and most colorful race of all Tulips was introduced, without any data on its origin.

Twenty-five years of careful selecting of self colors, gradually perfected this strain; the originator named them in honor of Charles Darwin, father of the theory of evolution.

The Darwin Tulips distinguish themselves through the typical cup shade of their flower and the predominant color range of from the softest pink to the deepest red and violet.

ACE OF SPADES. Almost true black, bold flower on a very strong stem. Height 30 inches. Excellent forcing variety.
\$1.75 for 10, \$15.00 per 100.

ANGEL'S DREAM. This is the improved Clara Butt, egg shaped, white base and purple pollen. Much taller than Clara Butt.
\$2.25 for 10, \$20.00 per 100.

ARISTOCRAT. Tender rose, elongated form. Height 28 inches.
\$1.60 for 10, \$12.75 per 100.

BLANCA. Largest of all pure whites, ivory anthers. Height 30 inches.
\$1.75 for 10, \$15.00 per 100.

BLUE PEARL. One of the softer, light lavender varieties, creating a decidedly light blue hue. Very effective.
\$3.25 for 10, \$30.00 per 100.

BLUE PERFECTION. Deep lavender, edged clear heliotrope, vase shape. Height 26 inches.
\$1.65 for 10, \$13.75 per 100.

CAROLINE TESTOUT. A tulip of perfect shape and exceptional lasting qualities. The color is a soft rose with a large white base. Height 30 inches.
\$2.00 for 10, \$17.50 per 100.

CHARLES NEEDHAM. Vermillion-red. Perhaps the finest red Darwin. Very large, exceptionally strong stems. Grand for exhibition. Height 30 inches.

\$1.50 for 10, \$12.50 per 100.

CITY OF HAARLEM. Immense vermilion scarlet, large blue black base, edged white. Height 28 inches.

\$1.45 for 10, \$12.00 per 100.

DUKE OF WELLINGTON. Pure white, white base, ivory anthers, long petals. Height 26 inches.

\$2.10 for 10, \$18.00 per 100.

ECLIPSE. Self-colored glowing blood-red, with steel-blue base. A huge flower, often having an extra number of petals; height 25 inches.

\$1.45 for 10, \$11.75 per 100.

GOLDEN AGE. Deep golden yellow, inside slightly lighter; yellow base and yellow anthers. Large flower of true Darwin shape on tall, strong stem; truly outstanding.

\$1.10 for 10, \$ 8.75 per 100.

KING MAUVE. A flower of unusually beautiful form and color. It is a tall variety of an unusual shade of soft mauve, shaded with soft rose. Height 30 inches.

\$1.45 for 10, \$12.00 per 100.

LA TULIPE NOIRE. The black Tulip. Very dark maroon, with a velvety sheen. Height 26 inches.

\$1.45 for 10, \$12.00 per 100.

MAHOGANY. Beautiful deep maroon with deeper base; large flower on strong stem. Height 29 inches.

\$1.75 for 10, 15.00 per 100.

MRS. HAROLD IRVING PRATT. Very large flower of a light bluish lilac color, with edges of petals yellow, flushed lilac-mauve, producing a most beautiful and unique effect; height 34 inches.

\$1.40 for 10, \$11.75 per 100.

MR. VAN ZIJL. Soft rose pink with broad pink margin. A very lovely tulip with a strong stem. One of the finest in this color; height 28 inches.

\$1.45 for 10, \$12.00 per 100.

NIPHETOS. Beautiful lemon yellow, with creamy-white base and anthers; the flowers are large, of noble form and strong texture. Height 29 inches.

\$1.20 for 10, \$ 9.50 per 100.

PRIDE OF HAARLEM. Brilliant rosy carmine with blue base; large flower, sweet scented. Height 28 inches.

\$1.15 for 10, \$ 9.00 per 100.

PRIDE OF ZWANENBURG. A very large, salmon-rose flower of great substance. One of the finest Darwins introduced. A strong and vigorous grower with outstanding qualities. Highly recommended for exhibition purposes; height 30 inches.

\$1.55 for 10, \$12.75 per 100.

QUEEN OF THE NIGHT. One of the darkest Tulips lately introduced, superior to other varieties of this type. Large flower on tall, stiff stem. Height 30 inches.

\$1.60 for 10, \$13.00 per 100.

SCOTCH LASSIE. Pure deep lavender, with darker shade inside and a dark blue base. Large flowers of great substance, remaining in flower for a long period of time; height 29 inches.

\$1.55 for 10, \$12.75 per 100.

SMILING QUEEN. One of the purest rose colored Tulips of great radiance. Enormous, long lasting flower carried on a strong stem. Height 32 inches.

\$3.25 for 10, \$30.00 per 100.

THE BISHOP. Finest deep violet, blue base, white halo. Beautiful form; height 29 inches.

\$1.65 for 10, \$13.00 per 100.

THE PEACH. A lovely peach colored Tulip with large white center. The flowers are large and are carried on a strong, erect stem; height 28 inches.

\$1.55 for 10, \$12.75 per 100.

ZWANENBURG. Pure white, with black anthers. A large substantial flower and one of the best white Darwins yet introduced; height 28 inches.

\$1.40 for 10, \$11.75 per 100.



Breeder Tulips

Breeders are the one- or two-toned forms of the old striped Florist Tulips; originally named "Mother" Tulips, the selection and purification, as well as the introduction under the name of Breeder Tulips was the life work of just one Dutch grower. They are easily distinguished from the Darwins by their yellow centers and the typical stardust on the outside of their petals. They bloom at the same time as the Darwin Tulips in May.

The rich and artistic blendings of purple and old gold, bronze and terra cotta, brown and violet, buff and maroon, have made these Breeders immensely popular.

BACCHUS. Large long flower on a graceful stem; dark violet-blue, with darker bloom on outside of petals, inside violet-blue, white base; height 33 inches.

\$1.45 for 10, \$12.00 per 100.

BARCAROLLE. Immense flower of beautiful form and splendid substance; the color is a bright violet-purple, yellow base and black anthers. The clearest purple of its class; height 32 inches.

\$2.15 for 10, \$18.00 per 100.

CHERBOURG. Beautiful, large egg-shaped flower, golden feathered and streaked purple-brown; base slightly stained; height 40 inches.

\$1.70 for 10, \$14.00 per 100.

CUNERA. Purplish-bronze, yellow base. Very large and fine novelty. Height 32 inches.

\$1.50 for 10, \$12.50 per 100.

DILLENBURG. A very beautiful Tulip of a glowing salmon-orange; the large flower of graceful loose shape is borne on a tall stem. The finest Breeder of this color.

\$1.20 for 10, \$ 9.75 per 100.

DOM PEDRO. Coffee-brown and maroon, shaded with old gold. It is the outstanding Breeder Tulip in this color. Robust in habit and long lasting; height 28 inches.

\$1.45 for 10, \$12.00 per 100.

GEORGE GRAPPE. Soft mauve, clear blue base. An exceptionally large flower of fine form carried on a very tall, strong stem; height 38 inches.

\$1.65 for 10, \$13.00 per 100.

HIRSCHBRUN. Large flower, dull carmine-violet with brown, merging into mahogany towards the edges. A most unusual shading, very effective for indoor use.

\$1.65 for 10, \$14.00 per 100.

HUCHTENBURG. Bluish lilac and chestnut-red, margined brownish gold. Large olive-green base, black anthers. Very large flower on tall stem, good form and substance; height 39 inches. Award of Merit Haarlem.

\$2.15 for 10, \$18.00 per 100.

INDIAN CHIEF. Reddish mahogany flushed purple. A huge flower of great substance and most artistic shape; height 32 inches.

\$1.45 for 10, \$12.00 per 100.

JESSEY. Clear deep coffee-brown, flushed bronzy red, yellow base. A very large flower of fine substance carried on a tall erect stem. Height 34 inches.

\$1.45 for 10, \$12.00 per 100.

LA HABANA. New Giant Breeder of unique reddish brown colouring. Large flower on a very strong stem.

\$1.60 for 10, \$12.75 per 100.

LOUIS XIV. Rich dark purple, shaded steel blue, heavily flushed bronze, edged brown; enormous size and stately bearing. A great favorite with everyone; for border planting or as a cutflower it is unsurpassed; height 32-40 inches.

\$1.45 for 10, \$12.00 per 100.

J. J. BOWMAN. Tomato-red, flushed orange, edges of petals delicately tinted bronze. Height 26 inches.

\$1.50 for 10, \$12.50 per 100.

ORANGE DELIGHT. Large, clear bronze, flushed orange; one of the showiest new Breeders and a strong grower. Height 26 inches.

\$1.50 for 10, 12.50 per 100.

PENELOPE. Bronzy yellow with violet shading edged golden, robust in habit and long lasting. Height 34 inches.

\$1.50 for 10, \$12.50 per 100.

TANTALUS. A splendid novelty of great merit. The color is a light cadmium-yellow, overlaid with dull slate-violet; base dark yellow, anthers black; height 30 inches.

\$1.50 for 10, \$12.50 per 100.

UNIQUE. Extremely large oval shaped flower of bronzy-red color, edged light bronze; interior also light bronze. The flower is carried on a straight, strong stem. Height 29 inches.
\$2.10 for 10, \$18.00 per 100.

VELVET KING. Immense flower on extra strong stem. Its robust growth makes it one of the most conspicuous; fine cup shaped form; bright, dark royal purple, small white, sharply defined base; height 31 inches.
\$1.35 for 10, \$11.75 per 100.



Cottage Tulips

These were originally found in England on the farms and near the cottages in rural areas, uncultivated, growing wild for years, until all at once they drew the attention of the fanciers.

Their characteristics are very similar to those of the species, in that most varieties have pointed petals, sometimes recurved and many varieties have smaller flowers on shorter stems. Blooming at the same time as the Darwins and Breeders, they can be used very effectively, grouped in front of these taller types.

Yellow was originally one of the predominant colors, but at the present time, due to cross hybridizing with Darwins and Breeders, they come in many pleasing shades and look more or less like them in form and height.

ADVANCE. This is undoubtedly one of the outstanding new varieties; the very large fiery red flowers with clear blue base are striking; splendid exhibition variety; height 32 inches. \$1.20 for 10, \$ 9.50 per 100.

ALBINO. Fine white late tulip, splendid form and habits; 26 inches. Forces well. \$1.90 for 10, \$16.00 per 100.

BARBARA PRATT. Light cochineal-carmine, edged lilac-rose, base yellow with narrow edge, anthers yellow. Very beautiful Tulip with slightly reflexed petals. Exhibition variety; height 36 inches. \$1.25 for 10, \$10.00 per 100.

BELLE JAUNE. Clear yellow, large, egg shaped flower of fine form and substance. Height 24 inches. \$1.20 for 10, \$ 9.75 per 100.

CARRARA. This fine Tulip has created, by its beauty, a sensation at all shows; it is round and pure white as the marble from which it has its name. A sturdy and bold flower; one of the best whites; height 25 inches. \$1.30 for 10, \$11.00 per 100.

CONDE NAST. Creamy yellow, very nice rosy flush. Height 32 inches. \$2.40 for 10, \$21.00 per 100.

DIDO. A perfect flower, excellent in color and form, poised firmly at the top of its straight stem. Color is deep rich pink with yellow edge. It is an unusual and magnificent Tulip. Fragrant; height 30 inches. \$1.30 for 10, \$11.50 per 100.

ELIZABETH OHMS. This Tulip is a novelty of great merit. The color is a lovely clear rose, tinged salmon, inside of a deeper shade. The flower is of enormous size, yet perfect in form and of good substance; height 29 inches. \$2.20 for 10, \$19.00 per 100.

GOLDEN HARVEST. Very large round flowers of the brightest pure yellow, on tall, sturdy stems. Exhibition variety. Height 28 inches. \$1.00 for 10, \$ 7.50 per 100.

G. W. LEAK. This novelty is a genuine addition to the ranks of pleasing red tulips. The color is a geranium-lake, the flower is of large size, fine form and substance. A splendid garden-variety, excellent for exhibition. \$1.60 for 10, \$13.00 per 100.

HENRI CORREVON. Geranium-red, white base. \$1.60 for 10, \$13.00 per 100.

INGA HUME. A large, perfectly formed, red flower with a broad yellow edge, and a large black base. Inside yellow slightly suffused red. The blooms, carried on tall, erect stems, remain in bloom for a long period of time. Highly recommended for forcing. Height 26 inches. \$1.65 for 10, \$13.00 per 100.

IVORY GEM. Large, egg shaped flower, clear ivory white, flowers late. Height 30 inches. \$3.50 for 10, \$32.00 per 100.

KLEURENPRACHT. Clear canary yellow, edged vivid scarlet. Fine novelty. Height 23 inches. \$1.55 for 10, \$12.75 per 100.

MARJORIE BOWEN. Soft rose with broad silvery apricot edge, inside gorgeous orange on clear yellow base. Height 28 inches. \$1.10 for 10, \$10.75 per 100.

MARSHALL HAIG. Among the new Tulips this ranks supreme as being one of the finest brilliant self-red colors. A flower of magnificent size and texture and much admired on account of its brilliant tone; height 30 inches. \$1.45 for 10, \$12.00 per 100.

MONGOLIA. This is the best yellow novelty of recent introduction. The egg-shaped flower, carried on a tall, sturdy stem, is of a deep yellow color of pastel tone; excellent exhibition variety; height 32 inches. \$1.60 for 10, \$13.00 per 100.

MRS. JOHN T. SCHEEPERS. Oval-shaped, large flower of golden yellow on tall, strong stem. Height 26 inches. \$1.20 for 10, \$ 9.75 per 100.

MRS. MOON. An especially good all-yellow of a rich deep tone. It is of unusual form, the long, flaring petals curving twice, producing a vase effect instead of a cup. Brilliant yellow inside; sweet scented hight 25 inches. \$1.45 for 10, \$12.00 per 100.

ORANGE OPHELIA. Salmon orange with terra cotta blush; a striking novelty of great brilliance. Height 28 inches. \$2.50 for 10, \$22.50 per 100.

QUEEN OF SPAIN. A dainty cream-colored flower, suffused light rose. Height 25 inches. \$1.65 for 10, \$14.00 per 100.

ROSABELLA. Very fine light pink, edges nearly white, creamy center. Resembles closely a rosebud. \$1.45 for 10, \$12.00 per 1000.

ROSY WINGS. This is the earliest Cottage Tulip to bloom. together with Advance, of which it is a sport. The well shaped, long flower is of a soft pink with white base. Height 22 inches. \$2.10 for 10, \$18.00 per 100.

WORLD'S FAIR. Brilliant rose with lighter edge, cream white base, ivory stamen, very large imposing blooms, tall stem. \$1.25 for 10, \$10.00 per 100.





LILY FLOWERING TULIPS ALASKA

Lily Flowering Tulips

This distinct race of Tulips was the result of crossing the yellow Cottage Tulip Retroflexa, with its pointed and reflexed petals, with various varieties of Darwin Tulips.

Although properly classified as Cottage Tulips, we list them separately because their daintiness and elegance makes them particularly suitable for the small flower garden, or where the bolder types would be out of proportion.

ALASKA. Very clear bright yellow; beautiful slender flower; height 27 inches. \$1.45 for 10, \$12.00 per 100.

BEVERLEY. Deep orange of great beauty. Height 24 inches. \$1.75 for 10, \$15.00 per 100.

DON JOSE. Dark red. Wonderful novelty. Height 22 inches. \$2.25 for 10, \$20.00 per 100.

GOLDEN DUCHESS. Golden yellow, handsomely shaped and sturdy. Height 24 inches \$2.25 for 10, \$20.00 per 100.

MARCELLINA. Carmine rose, with lighter edge, white center and yellow stamen. Improved Sirene. Height 22 inches. \$1.60 for 10, \$13.00 per 100.

MIGNON. Clear orange of great beauty; of fine form and great elegance. Height 22 inches. \$3.00 for 10, \$27.50 per 100.

PHILEMON. A delicate coloring of sulphur yellow and old ivory. Height 22 inches. \$1.75 for 10, \$15.00 per 100.

STANISLAUS. A pleasing orange of unusual brilliance. Height 24 inches. \$2.25 for 10, \$20.00 per 100.

THE BRIDE. Purest white of great elegance. Height 23 inches. \$1.50 for 10, \$12.75 per 100.

WHITE CROSS. Slender, glistening white; the inner petals stand erect, the outer petals are recurved. Height 24 inches. \$1.50 for 10, \$12.50 per 100.

Parrot Tulips

These caprices of nature, fantastic in form as well as color, have fascinated flower lovers and experts for ages.

Their petals lacinated, marked and feathered with exotic color combinations, including green, these Parrot Tulips are particularly useful for cutflowers, but can also be featured in small clumps in the shrubbery border.

BLACK PARROT. Velvety purplish maroon, extremely exotic and rare. \$2.00 each.

BLUE PARROT. A sport of Darwin Tulip Bleu Aimable. The color is a showy bright violet, shaded steel blue. The unusual flower is large and carried erect on a strong stem, 30 inches tall. \$1.30 for 10, \$11.00 per 100.

FANTASY. Descended from Clara Butt, this Tulip has the same true salmon pink color; the greenish edge makes it most unusual. \$1.60 for 10, \$13.00 per 100.

GADELAN. The inside of the petals is of a bright violet-purple, the outside violet-purple to bluish violet, white edged, marked emerald-green. Sport from Sensation; height 22 inches. \$3.50 for 10, \$32.00 per 100.

IVORY PARROT. Sulphur white, with soft yellow glow. \$1.50 each.

ORANGE FAVORITE. Pure orange novelty; very beautiful and sweet scented. Height 22 inches. \$1.90 for 10, \$16.50 per 100.

RED CHAMPION. Out of Darwin Tulip Bartigon; elegantly formed and of sturdy texture; a deep shiny red. A unique champion in every way. Height 24 inches. \$2.10 for 10, \$18.75 per 100.

SUNSHINE. This beautiful deep-golden novelty is a sport of Cottage Bouton d'Or; strong, erect stem. Considered by many as one of the most outstanding Parrot Tulips. Height 20 inches. \$2.65 for 10, \$24.00 per 100.

THERESE. A beautiful large tulip, carried on a strong stem; sport of Farncombe Sanders, which it resembles in color, being a brilliant rosy-red height 26 inches. \$2.10 for 10, \$18.00 per 100.

VIOLET QUEEN. Lovely deep lavender-violet; a splendid novelty, which every tulip fancier should have. \$1.75 for 10, \$15.00 per 100.

Bunch-Flowering or Multi-Flora Tulips

A branching mainstem with 3 to 6 flowers, each on an individual stalk, good size blooms, gracefully spaced, all from one bulb.

The effect is quite unique and pleasing, the colors are good and the Bunch-Flowering Tulips lend themselves perfectly for flower arrangements.

MONSIEUR MOTTET. Creamy white, flushed shell-pink as the flower ages. Height 24 inches.

\$1.65 for 10, \$13.00 per 100.

MADAME MOTTET. Carmine rose. Height 24 inches.

\$1.65 for 10, \$13.00 per 100.

ROSE MIST. The best pink. Height 26 inches.

\$1.75 for 10, \$15.00 per 100.

WALLFLOWER. Very unique shade, resembling greatly the color of the old English wallflower; glowing brown with clear yellow base. Height 24 inches.

\$1.65 for 10, \$13.00 per 100.

Chameleon Tulips

This unusual type of Tulip changes its color, as the name implies.

Not unlike the old Cottage Tulip Picotee, they show a pink edge, when opening, which color suffuses gradually throughout the flower, as it ages.

OSSI OSWALDA. White with a margin of rose-pink. Height 25 inches.

\$1.50 for 10, \$12.50 per 100.

PEASANT MAID. White, spotted pink, passing to rose-pink. Height 24 inches.

\$1.75 for 10, \$15.00 per 100.



TRIUMPH TULIPS VIOTTA

Triumph Tulips

Originated by crossing Darwin Tulips and Single Early Tulips, this new race of Tulips has the form and habits of the Darwins, although its sturdy stems are somewhat shorter, flowering fully two weeks earlier.

Of rugged texture, they are the garden Tulips par excellence and their colors are brilliant and at the same time pleasingly different.

AVIATEUR. Shining carmine red, bordered white. Height 22 inches. \$1.00 for 10, \$ 7.50 per 100.

AVIATRICE. Superb white, very large and of perfect purity. Height 20 inches. \$2.10 for 10, \$18.00 per 100.

CRATER. The very deepest blood-red, not unlike the Darwin Tulip Eclipse. Large flower and splendid forcer; height 24 inches. \$1.00 for 10, \$ 7.50 per 100.

CROWN IMPERIAL. Solid red with golden yellow edge; excellent forcer. Height 20 inches. \$1.00 for 10, \$ 7.50 per 100.

EDITH EDDY. Magnificent light cerise, edged white; unusual combination of eccentric beauty; height 20 inches. \$1.00 for 10, \$ 7.50 per 100.

KORNEFOROS. Brilliant cherry-red with white base; one of the newest and superior exhibition varieties. Excellent early forcer height 24 inches. \$1.10 for 10, \$ 7.50 per 100.

MADAME VAN DEN BERG. Huge salmon rose; very special. Height 24 inches. \$1.40 for 10, \$11.75 per 100.

PRINCESS BEATRIX. A beautifully bright orange; unique color and fine flower. Height 22 inches. \$1.70 for 10, \$14.00 per 100.

QUEEN OF THE NORTH. Very beautiful flower of grand size and noble shape; the pure white color suffuses to a distinct, broad band of the showiest pink, toward the edge of the petals. Still in bloom, when the Late Tulips are at their best. \$1.40 for 10, \$11.75 per 100.

SHENANDOAH. Pale yellow, with golden yellow edge. Height 20 inches. \$1.35 for 10, \$11.75 per 100.

TOSCA. Deep garnet, edges marked feathery white; very early. Height 22 inches. \$1.10 for 10, \$ 8.75 per 100.

VIOTTA. Deep cherry red, white border extra special. Height 20 inches. \$1.40 for 10, \$12.00 per 100.

Mendel Tulips

In order to obtain a new race of Tulips, having the earliest forcing qualities of some of the oldest Early Tulips and the long stems, larger flowers and a greater selection of pleasing colors for which the Darwin Tulips are known, the hybridizers crossed these two types.

After 12 years of endeavor the first flowers were exhibited and many new varieties with the desired qualities were introduced in the course of the years.

We have selected just a few good varieties of proven merit, extremely valuable for the greenhouse.

BRIGHTLING. Carmine red, shaded salmon. Can be forced from January first on. Height 14 inches.
\$1.20 for 10, \$ 9.75 per 100.

KRELAGE'S TRIUMPH. Extra fine glowing red. Can be forced from December 15th on. Height 14 inches.
\$1.10 for 20, \$ 8.75 per 100.

ORANGE WONDER. Pure sparkling orange, illuminated lighter edge; sturdy stem and flower. Can be forced from December 20th on. Height 16 inches.
\$2.45 for 10, \$22.00 per 100.

PINK GEM. Bright pink, lighter margin. Can be forced from December 21st on. Height 14 inches.
\$1.10 for 10, \$ 8.75 per 100.

QUEEN AUGUSTA. Mauve pink of the clearest tint. Can be forced from January 10th on. Height 10 inches.
\$1.10 for 10, \$ 8.75 per 100.

WHITE SAIL. Cream, passing to white; strong grower. Can be forced from December 25th on. Height 14 inches.
\$1.65 for 10, \$13.00 per 100.

Single Early Tulips

Although not as sturdy textured as the late Tulip and shorter in stem, these Single Early Tulips are extremely useful, since they bloom at least two weeks earlier outside and can be forced in the greenhouse to bloom as early as January.

For bedding the Single Early Tulips are most suitable, particularly because of their shorter stems.

There are many pleasing self colors amongst the Single Early Tulips and their more delicate texture gives a warm transparency to the blooms.

APRICOT YELLOW. A lovely salmon orange; can be forced from January 25th on. Height 12 inches.

\$1.15 for 10, \$10.75 per 100.

DE WET. Beautiful golden, flushed and stippled fiery orange scarlet; grown under glass it is uniformly orange. Can be forced from January 5th on. Height 13 inches.

\$1.15 for 10, \$10.75 per 100.

GOLDEN PHEASANT. Golden orange, shaded rose; can be forced from January first on. Height 12 inches.

\$1.15 for 10, \$10.75 per 100.

PINK BEAUTY. Glowing rose, white flush outside; a sturdy, lovely Tulip. Not a good forcer. Height 12 inches.

\$1.75 for 10, \$15.00 per 100.

PRINCE OF AUSTRIA. Large clean, orange-red flower; can be forced from January 5th on. Height 13 inches.

\$1.10 for 10, \$ 9.00 per 100.

SUNBURST. Pure yellow, flushed and flamed red, very large, broad golden yellow edge; can be forced from January 28th on. Height 12 inches.

\$1.25 for 10, \$10.00 per 100.

VAN DER NEER. Large violet flower on good long stem; can be forced from January first on. Height 10 inches.

\$1.75 for 10, \$15.00 per 100.

WHITE BEAUTY. Pure white flower of fine form and substance; not good for early forcing. Height 12 inches.

\$1.75 for 10, \$15.00 per 100.



MOUNT TACOMA

Long Stemmed Peony Flowered Tulips

(Double May-Flowering Tulips)

Visitors of "Arnhemia" are enthusiastic in their acclaim for our new Peony Flowered Tulips, featured in the proper location, in front of shrubbery, along the picket fence, or in groups of six to twelve amongst the shrubs and evergreens of foundation plantings.

They bloom about the same time as the Cottage Tulips, are very useful for cutting and most attractive floating in a shallow bowl.

BLEU CELESTE. Dull violet-purple beauty; extremely large,
double flower \$1.90 for 10, \$16.75 per 100.

CHERRY BLOSSOM. Lively deep mauve, with narrow yellowish edges. \$1.25 for 10, \$10.50 per 100.

- COXA.** Brilliant carmine-red, edged yellow. The large flower is of exotic beauty with sturdy stem; height 22 inches.
\$1.25 for 10, \$10.00 per 100.
- EROS.** The very double flower of a pretty old rose color, attracts attention. Of fine form and sturdy growth; height 20 inches.
\$1.25 for 10, \$10.00 per 100.
- EVENINGSUN (Avondzon).** Dark red orange, tipped gold. Height 16 inches.
\$1.45 for 10, \$12.00 per 100.
- MOUNT TACOMA.** Pure white flower, is of immense size. Height 18 inches.
\$1.55 for 10, \$12.75 per 100.
- NIZZA.** Soft yellow, feathered red. Fine novelty. Height 18 inches.
\$2.50 for 10, \$22.50 per 100.
- ORANGE SUPERB.** Beautiful dark orange, with lighter orange edge; extremely exotic and rich in color.
\$1.35 for 10, \$11.75 per 100.
- SYMPHONIA.** The double Pride of Haarlem; brilliant rose carmine. Splendid novelty. Height 18 inches.
\$2.25 for 10, \$20.00 per 100.
- UNCLE TOM.** Very dark glossy red; height 22 inches.
\$2.50 for 10, \$22.50 per 100.



Double Early Tulips

Large double flowers with open centers on short strong stems, these are very useful for forcing and grown in pans, their impressive heads of warm colors make quite a show.

A small round bed of Double Early Tulips in the center of a rose garden, gives a cheerful note to the otherwise colorless design.

For the symmetrically designed beds of the formal garden, nothing could be more beautiful, than a display of Double Early Tulips.

COURONNE D'OR. Fine old gold-yellow, slightly shaded orange; can be forced after January 15th. Height 12 inches.
\$1.70 for 10, \$14.75 per 100.

MARECHAL NIEL. Silky soft yellow, tinted salmon, a fine new shade; can be forced from January 20th on. Height 12 inches.
\$1.30 for 10, \$11.75 per 100.

MURILLO. Delicate pink, flushed white; can be forced from January 15th on. Height 10 inches.
\$1.60 for 10, \$12.75 per 100.

ORANGE NASSAU. Deep orange-red, large double flower; can be forced after January 20th. Height 10 inches.
\$1.35 for 10, \$11.75 per 100.

PEACH BLOSSOM. Soft rosy pink, a gem for forcing after January 15th. Height 10 inches.
\$1.35 for 10, \$11.75 per 100.

SCARLET CARDINAL. Vermillion scarlet, large Peony type; can be forced from December 10th on. Height 10 inches.
\$1.90 for 10, \$16.00 per 100.

SCHOONOORD. Pure white form of Murillo; can be forced from January 15th on. Height 10 inches.

\$1.70 for 10, \$14.00 per 100.

VUURBAAK. Fiery scarlet, tinged orange when open, large flower; can be forced from January 5th on. Height 10 inches.
\$1.70 for 10, \$14.00 per 100.



BOTANICAL TULIPS — Kaufmanniana

Botanical Tulips

These are the Species and Hybrid Species, all natives of Asia Minor and Central Asia.

They are particularly suited for the rockgarden, where, planted in clumps of not less than a dozen, they will establish themselves and need no further care.

CLUSIANA. Also known as Lady Tulip. The small pointed flower is of a delightful rosy white color, with bright rose stripes, not unlike a "peppermint stick," as often remarked by its enthusiastic admirers. The inside is pure white with a large, almost blue center. Fine for rockeries and forcing; height 14 inches. April flowering.

\$1.35 for 10, \$11.00 per 100.

CORNUTA STENOPETALA. Long red and yellow petals, only $\frac{3}{8}$ " wide, like very narrow bits of ribbon; long lasting and tall. Height 16 inches.

\$1.90 for 10, \$16.75 per 100.

CHRYSANTHA. Much like Clusiana, but in golden yellow with cherry rose bars. Very pretty. Height 6 inches.

\$0.95 for 10, \$ 6.50 per 100.

EICHLERI. A grand tulip from Turkestan, producing pretty crimson-scarlet flowers, with glistening black center, marked with gold; height 11 inches.

\$1.75 for 10, \$15.00 per 100.

FLORENTINA ODORATO. (Sylvestris). Very fragrant yellow flowers, often two to a stem; height 18 inches.

\$1.55 for 10, \$12.75 per 100.

FORSTERIANA CANTATE. A lily-flowered species, scarlet with dark center, glossy green leaves. Height 14 inches.

\$1.75 for 10, \$15.00 per 100.

FOSTERIANA Mme. LEFEBER. Largest of all tulips, a beautiful deep red with a black base.

\$1.75 for 10, \$15.00 per 100.

KAUFMANNIANA. Creamy yellow, brilliantly marked with carmine, resembling somewhat the waterlily. The inside of the flower is pearly white, with a yellow base; height 8 inches. Excellent for forcing and naturalizing.

\$1.30 for 10, \$10.75 per 100.

- KAUFMANNIANA BRILLIANT.** All-over glowing scarlet with yellow center; very striking. Height 8 inches.
\$3.25 for 10, \$30.00 per 100.
- KAUFMANNIANA CAESER FRANCK.** Bright crimson scarlet, edged clear rich yellow; the earliest Tulip. Height 10 inches.
\$5.00 for 10, \$45.00 per 100.
- KAUFMANNIANA GAIETY.** Pure white with red flush on the outer petals. Height 6 inches.
\$1.60 for 10, \$13.75 per 100.
- KAUFMANNIANA GRANDIFLORA.** Largest flowering form of Kaufmanniana, producing white flowers, with bright red vertical stripes, which is typical of this variety. Height 8 inches.
\$2.50 for 10, \$22.50 per 100.
- KAUFMANNIANA PRIMROSE.** A handsome, well shaped flower of soft primrose-yellow; height 8 inches.
\$1.55 for 10, \$12.75 per 100.
- KAUFMANNIANA VIVALDI.** Clear yellow shaded red; the foliage is deep green with dark blotches. Height 7 inches.
\$3.25 for 10, \$30.00 per 100.
- MARJOLETTI.** A small flower of very attractive color, being a primrose yellow, shaded carmine-red at the base. Flowers in May; height 14 inches. \$1.50 for 10, \$12.50 per 100.
- PERSICA. (Breyniana).** Fragrant yellow flowers, bronze on the exterior, are borne in twos or threes on a slender curving stem; height 3 inches. \$2.75 for 10, \$25.00 per 100.
- PRAESTANS FUSILIER.** Three to five deep scarlet flowers on one stem. Height 10 inches. \$1.65 for 10, \$12.75 per 100.
- SAXATILIS.** Very rare, bearing often two lilac flowers with yellow center on each stem height 14 inches.
\$2.50 for 10, \$22.00 per 100.

Fragrant Tulips

A Garden Full of Freesia Perfume

It is not generally known that there are Tulips which combine beauty with fragrance and we have been asked so often about them, that we decided to list a collection separately.

The best known and most popular amongst them have a definite, pleasing perfume, similar to that of the Freesia and you may select your favorite colors, being certain of the added attraction of fragrance.

SINGLE EARLY TULIPS

| | |
|--|-------------------|
| Fred. Moore. Deep orange. | \$1.50 per dozen. |
| Gen. de Wet. Beautiful golden. | \$2.10 per dozen. |
| Gold Finch. Pure yellow. | \$1.80 per dozen. |
| Miss Grayson. Butter yellow. | \$1.50 per dozen. |
| Prince Carnaval. Yellow, striped red. | \$1.75 per dozen. |
| Prince of Austria. Orange red. | \$1.50 per dozen. |

TRIUMPH TULIPS

| | |
|--|-------------------|
| Bandoeng. Mahogany, golden edge. | \$1.25 per dozen. |
| Pierre Monteux. Light violet blue. | \$1.80 per dozen. |
| Roem van Berlin. Orange, bordered yellow. | \$1.25 per dozen. |

PEONY FLOWERED TULIPS

| | |
|---------------------------------|-------------------|
| Uncle Tom. Mahogany red. | \$2.50 per dozen. |
|---------------------------------|-------------------|

PARROT TULIPS

| | |
|--|-------------------|
| Orange Favorite. Glowing orange | \$2.10 per dozen. |
|--|-------------------|

BREEDER TULIPS

| | |
|--|-------------------|
| Alice Keith. Tawny orange | \$1.80 per dozen. |
| Dom Pedro. Brown. | \$2.00 per dozen. |
| Cherbourg. Bronze. | \$2.00 per dozen. |
| Prince of Orange. Orange. | \$1.80 per dozen. |
| Sonate. Apricot flushed yellow. | \$1.90 per dozen. |

COTTAGE TULIPS

| | |
|--------------------------------------|-------------------|
| Dido. Pink edged yellow. | \$1.50 per dozen. |
| Grenadier. True flame orange. | \$1.80 per dozen. |
| Pres. Hoover. Orange red. | \$1.80 per dozen. |
| Yellow Emperor. Yellow. | \$1.50 per dozen. |

Exhibition Hyacinths



A precious source of scent and color, displaying an abundance of jubilant tones of rose, red, blue, yellow and orange, Hyacinths can be used to good advantage in our present day gardens.

Blooming as early as they do, about the middle of April, they are quite effective planted informally along the edge of the borders, in front of early Tulips, or amongst Narcissi.

Their sturdy texture makes them very easy to grow in the garden as well as indoors.

Planted about three inches deep and eight inches apart, they are good for several years and should be left undisturbed.

For best results we offer largest mother bulbs only.

ARENTINE ARENDSSEN. Early, pure white, wide open bells.

BISMARCK. Sky-blue, broad spike, for early forcing.

CITY OF HAARLEM. Pure creamy yellow.

DUKE OF WESTMINSTER. Large blue bells with white centers.

FRANS HALS. Very beautiful sky blue, bordered light indigo blue. Fine novelty. \$5.00 for 10.
FLEUR D'OR. Pure yellow, large spike. \$7.50 for 10.
GERTRUDE. Rosy pink.
GRAND MAITRE. Deep lavender blue.
JAN BOS. Striking deep red.
J. VAN DER VELDE. Pure rose pink. Fine novelty. \$1.00 each.
LADY DERBY. Bright rose pink.
LA GRANDESSE. Pure white.
L'INNOCENCE. Pure white; best all-around forcing variety.
MAUVE QUEEN. Mauve.
MYOSOTIS. Light forget-me-not-blue.
OHIO. Pure pearl blue. \$5.00 for 10.
PINK PEARL. Deep rose with lighter edge, forces early.
PRINCESS MARGARET. Soft pink.
SIR WM. MANSFIELD. Purplish mauve.
SYRINGA. Lilac.

ALL VARIETIES, UNLESS OTHERWISE MENTIONED,
 \$2.75 for 10, \$25.00 per 100.

Multiflora Hyacinths

A method has been perfected to make regular Hyacinths bloom with as many as 15 spikes.

In the garden they make wonderful tufts of leaves and flowers in fine colors. The tiny, delicate bells, mildly fragrant, carried on graceful spikes, are delightfully different.

Available in pleasing pink, white and blue at \$7.50 for ten.

Double Hyacinths

These are of intriguing merit. The duplication of petals gives a miniature Camellia appearance to the floret. There are fewer bells which gives the spike an admirable grace.

BEN NEVIS. Sensational white.

VEENENDAAL. Large blue.

CHESTNUT BLOSSOM. Rose pink.

ALL VARIETIES \$4.50 per dozen.

Spring Flowering Crocuses

At the foot of a tree, in the rockgarden, or in the lawn, these little, brave forerunners of Spring never fail to create admiration. Their bright and cheerful colors can be seen from far, but it is advisable to plant not less than 25 bulbs of a variety in a clump, three inches apart and about one inch deep.

We offer the newest varieties only, largest bulbs, producing a clump of from three to five flowers per Crocus.

ALBION. Blue, striped purple.

ENCHANTRESS. Soft pale blue.

GRAND MAITRE. Dark purple.

JUBILEE. Bright mauve blue.

KING OF THE STRIPED. White, striped blue.

NIGGERBOY. Darkest purple.

REMEMBRANCE. Uniform blue, early.

SKY BLUE. Bright lilac-blue.

SIR WALTER SCOTT. White, striped purple.

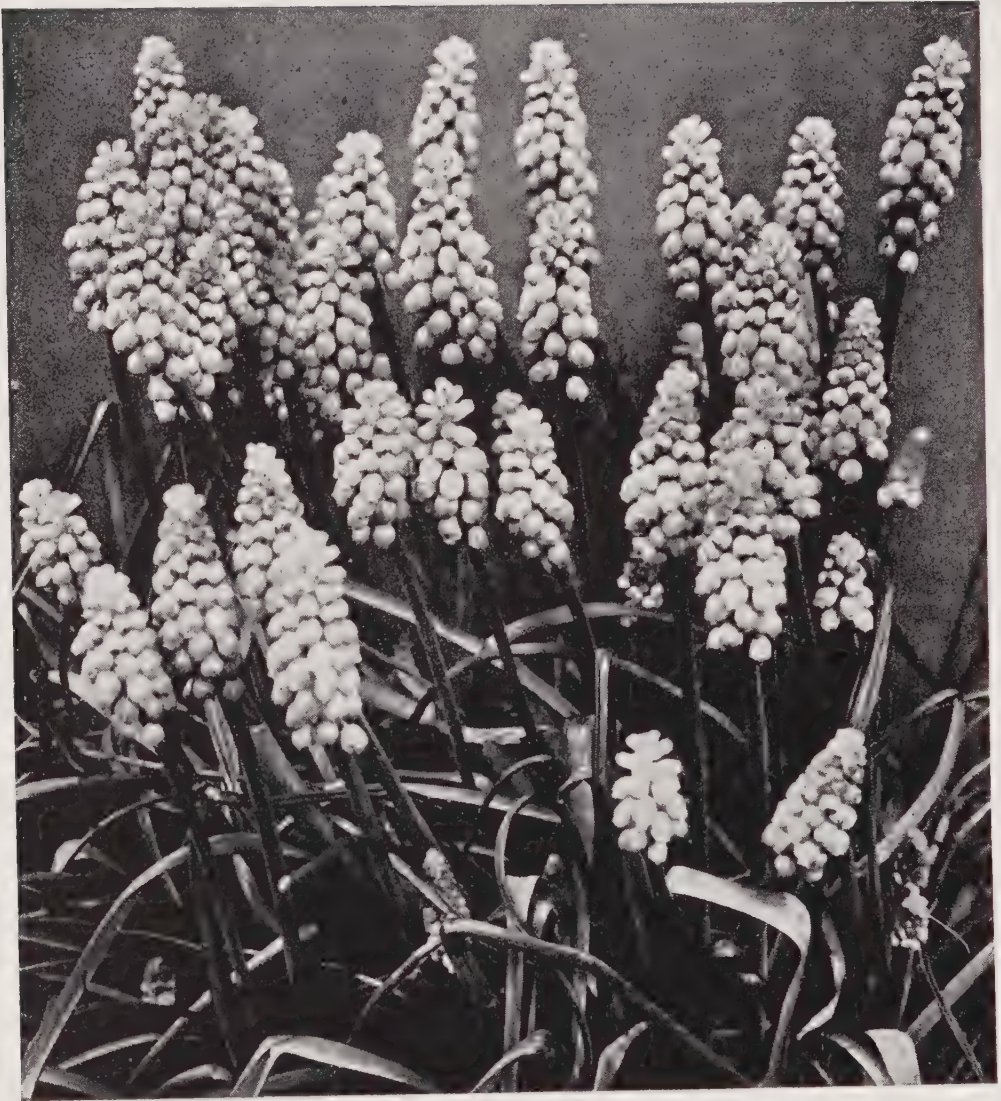
SNOWSTORM. Pure white.

THE BISHOP. Dark purple; late.

GRAND YELLOW. Yellow.

ALL VARIETIES \$2.50 for 25, \$5.50 per 100.





MUSCARI HEAVENLY BLUE

Miscellaneous Bulbs

CHIONODOXA (Clory of the Snow)

LUCILIAE. Flowers about the same time as the Crocuses, producing from 12 to 15 small star-shaped sky-blue flowers, with a pure white heart. Fall planting, 3 inches deep.

\$0.75 for 10, \$ 4.75 per 100.

LUCILIAE ALBA. This is the white form of the above; splendid.

\$0.90 for 10, \$ 6.00 per 100.

LUCILIAE ROSEA. A pink form of the above.

\$0.90 for 10, \$ 6.00 per 100.

SARDENSIS. This is the earliest Chionodoxa; the color is a rich blue.

\$0.75 for 10, \$ 5.00 per 100.

FRITILLARIA MELEAGRIS (Guinea Hen Flower or Checkered Lily)

These produce in early April, dwarf pendent, bell-shaped flowers in various shades of color, curiously checkered.

\$0.65 for 10, \$ 4.00 per 100.

MELEAGRIS ALBA. This is the pure white form of the above.

\$0.90 for 10, \$ 6.00 per 100.

FRITILLARIA IMPERIALIS (Crown Imperial). Hardy border plants of stately growth, producing clusters of pendent bell shaped flowers, surmounted by a tuft of green leaves. Plant in October, about 6 inches deep and 8 inches apart.

AURORA. Red orange, height 30 inches.

\$0.60 each \$ 5.50 for 10.

GALANTHUS (Snowdrops). These well known little white flowers need no introduction; Fall planting, 2 inches deep.

NIVALIS.

\$0.90 for 10, \$ 6.00 per 100.

ELWESII. This is a large type.

\$1.10 for 10, \$ 8.00 per 100.

NIVALIS FLORE PLENO. Double Snowdrop.

\$1.10 for 10, \$ 8.00 per 100.

LEUCOJUM AESTIVUM (Snowflake). Somewhat similar to the Snowdrop, but larger and of stronger texture; height about 10 inches. Flowers late in April, producing beautiful, large, white flowers, tipped green.

\$1.10 for 10, \$ 8.00 per 100.



LEUCOJUM AESTIVUM (Snowflake)

MUSCARI (Grape Hyacinths). These lovely Spring flowers, with their dainty spikes of bell-shaped flowers, are splendid for mass planting, edging and for the rock-garden, where once planted, they will thrive and multiply.

BOTRYOIDES ALBUM. This is the white form.
\$1.15 for 10, \$ 8.00 per 100.

HEAVENLY BLUE. Bright sky-blue. This is undoubtedly the best variety of Muscari for mass-planting. Flowers about the same time as Crocuses and Chionodoxa.
\$0.80 for 10, \$ 5.75 per 100.

SCILLA (Wood Hyacinths or Blue Bells). The many varieties of Scillas listed below are all excellent for woodland planting or for the rockgarden. They do not all flower at the same time and are therefore even more useful.

SCILLA CAMPANULATA BLUE BIRD. Porcelain-blue, candelabra-shaped bells. Plant 4 inches deep.
\$1.10 for 10, \$ 8.00 per 100.

SCILLA CAMPANULATA EXCELSIOR. Very large, bright blue. Late
\$1.10 for 10, \$ 8.00 per 100.

SCILLA CAMPANULATA ALBA MAXIMA. The pure white form of the above.
\$1.00 for 10, \$ 7.50 per 100.

SCILLA CAMPANULATA ROSE QUEEN. The tall flower-spike carries many fine large bells of a soft lilac rose.
\$1.00 for 10, \$7.50 per 100.

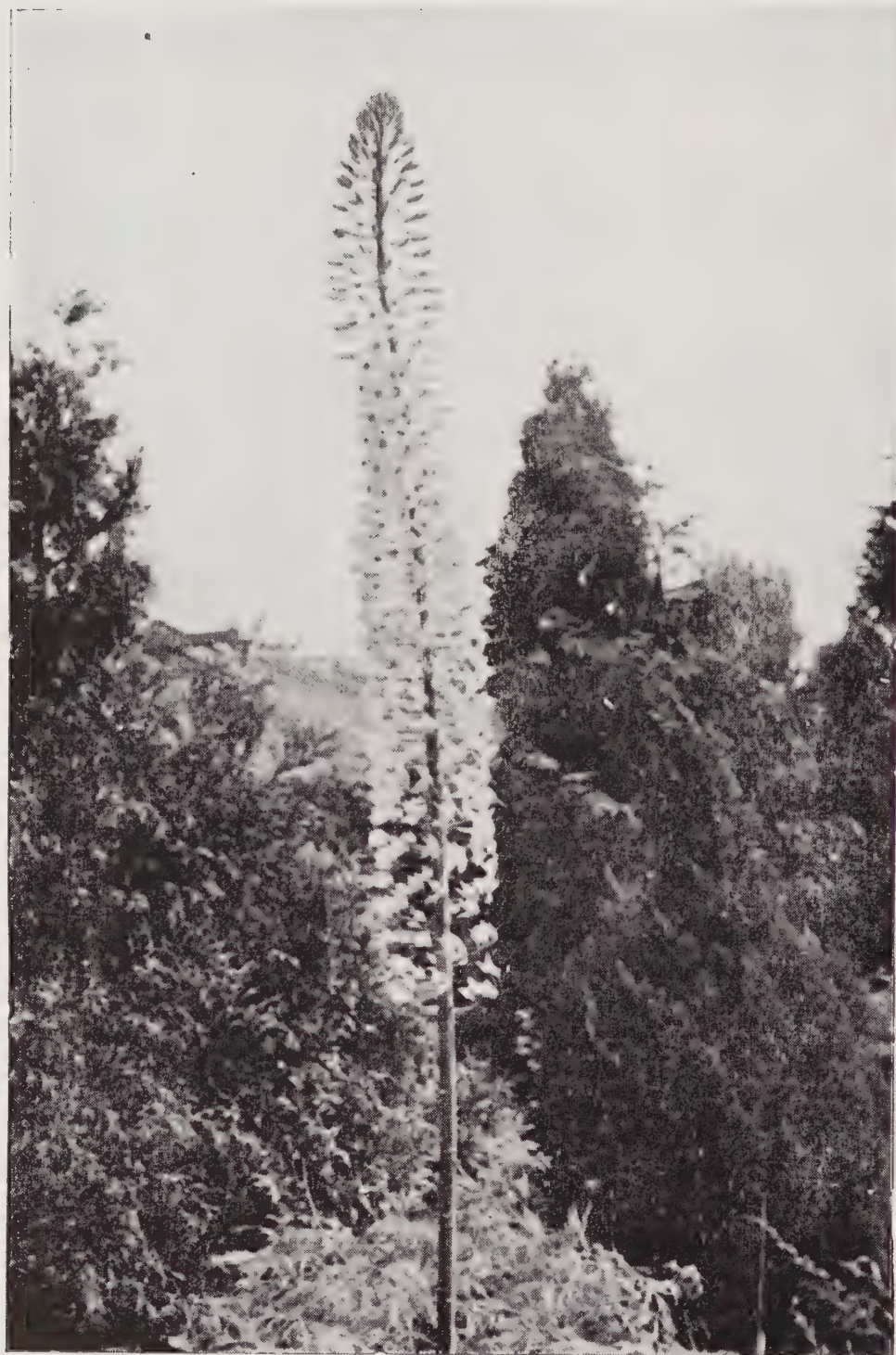
SCILLA NUTANS (English Blue Bells). Similar to the Campanulata type, but the flowerspike droops slightly.
\$0.90 for 10, \$ 6.50 per 100.

SCILLA NUTANS ALBA MAJOR. The white form of the above.
\$1.15 for 10, \$ 8.00 per 100.

SCILLA NUTANS ROSEA. A soft rose form of the above type.
\$1.15 for 10, \$ 8.00 per 100.

SCILLA SIBIRICA SPRING BEAUTY. This new type carries very large blue flowers and blooms earliest of all the Scillas. Very hardy
\$1.00 for 10, \$ 7.50 per 100.

SCILLA SIBIRICA ALBA. The white form of the above.
\$1.15 for 10, \$ 8.00 per 100.



EREMURUS (Foxtail Lily)

Eremurus

(FOXTAIL LILLIES)

Planted in a prominent spot in your garden, six or eight of these tall and sturdy stalks, crowned by flower spikes of two or three feet long, composed of closely set ball-shaped flowers of a pure white, a delicate pink or a soft yellow, are a sight which will "take your breath away." The peculiarly shaped roots, consisting of a large solid crown, with long, brown, fleshy roots branching out, should be planted not over 5 inches deep, resting on a layer of sand to secure drainage. It is advisable to use ashes or coal around the crown; a light mulching will be sufficient wintercover. Sometimes they do not flower the first season, but once established they need no further care and will increase, provided they are not disturbed.

BUNGEI SUPERBUS. Deep yellow; flowers in July.
\$2.00 each.

ELWESII. Beautiful soft pink, flowers in early June.
\$4.00 each.

ELWESII ALBUS. Same habit as above; pure white, flowers late in June.
\$4.00 each.

HIMALAICUS. Pure white; height 6 to 8 feet. June flowering.
\$3.00 each.

ROBUSTUS. Rosy pink. Very fine. Flowers in early June.
\$4.00 each.

SHELFORD. Coppery yellow. July flowering
\$3.00 each.

WAREI. Salmon buff. July flowering.
\$5.00 each.

Lily of the Valley

(CONVALLARIA MAJALIS)

This shade loving plant with its glossy foliage and clusters of fragrant, pure white little bells, needs no introduction.

They are best planted in beds, shady position, northern exposure and clumps should be used for immediate effect.

LILY-OF-THE-VALLEY CLUMPS. Strong field grown clumps.
\$6.50 for 10, \$60.00 per 100.



IRIS HOLLANDICA

Bulbous Irises

IRIS HOLLANDICA (Dutch Iris)

This very distinctive group is of very recent origin and has in a few years won international recognition. The flowers are not only superior in substance, brilliance and purity of color, but also earlier, larger and of greater refinement than the old Dutch and Spanish Iris.

These Iris are unsurpassed as cutflowers, as they will stand any amount of handling and traveling. Being so much earlier, they are very valuable for forcing.

Their hardiness and large range of colors makes them very useful for garden purposes.

D. HARING. Standards greyish white, falls pure white, very large flower of great substance, early; height 20 inches.

\$1.25 for 10, \$10.00 per 100.

IMPERATOR. Large freeflowering, dark blue.

\$1.25 for 10, \$10.00 per 100.

JACOB DE WIT. Standards very dark blue, falls dark blue.

A very early Iris of remarkable substance, the best medium-priced blue; height 22 inches. \$1.75 for 10, \$15.00 per 100.

NATIONAL VELVET. Deep, rich velvety violet purple, a completely new color in Iris of this type. Very exceptional.

\$2.50 for 10, \$22.50 per 100.

WHITE EXCELSIOR. Uniform pure white, falls very broad, very good form and substance, very early forcer, the best medium-priced white; height 22 inches.

\$1.75 for 10, \$15.00 per 100.

YELLOW QUEEN. Standards and falls golden yellow. Thin wiry stems excellent for forcing or outside, the best medium-priced yellow; height 28 inches.

\$1.25 for 10, \$10.00 per 100.

TINGITANA WEDGEWOOD. Standards blue, falls lighter blue; large well formed flower fine for forcing.

\$1.75 for 10, \$15.00 per 100.

Mertensia Virginica

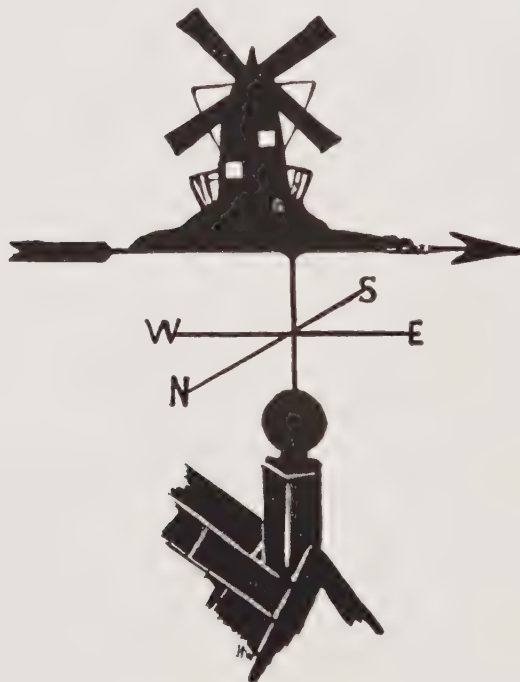
(VIRGINIA BLUE BELLS)

As an early Spring flower, requiring hardly any care, *Mertensia* is most useful, regardless of the type of planting. The plant grows from one to two feet high bears a panicle of flowers about one inch long in short pendent clusters of a porcelain-blue and soft pink combination.

In the border, the rockgarden, or for naturalizing in the woods it makes a lovely companion for the Daffodils, being in bloom at the same time, continuing into the month of May.

The roots should be planted immediately upon delivery, about two to three inches deep and without further care they will establish themselves and increase.

Largest roots \$2.25 for 10, \$20.00 per 100.



Hardy Lilies

In order to give most types of Lilies the proper chance to establish themselves, so that they feel at home, and flower for us many years in succession, it is advisable to give them the protection of the shrubbery border or woodland.

Incorporate peat moss to lighten heavy soils and fertilize with bone meal only. Never use manure and be very careful with chemical fertilizers.

Plant at the prescribed depth and make certain of good drainage; envelop the bulbs in sharp sand.

The right time to plant Lilies, like any other bulb, is, after they are dormant in the Fall. They are delivered to you at that time, beginning with *Lilium Candidum* in August and ending with *Lilium Speciosm* in November. Lilies cannot be dug until they are dormant and even if delivered as late as December, they will give a good account of themselves.

There are several varieties of Lilies which may be kept in cold storage over winter, for Spring planting, if this proves more convenient.

LILIUM AMABILE LUTEUM. A distinct variety with attractive clear orange-yellow flowers, prettily reflexed, densely spotted black. Height 1½ to 3 feet. Plant in partial shade 6 inches deep. Late June flowering. \$1.25 each.

LILIUM AURATUM MACRANTHUM (Platyphyllum). This is the best form of the white golden banded, crimson spotted Lily; the flowers are large and of unusual beauty. Plant 6 to 8 inches deep; stem-rooting; August flowering. Height 5 to 10 feet. Selected stock. \$1.50 each.

LILIUM BELLINGHAM HYBRIDS. This is a new race of fine seedling Lilies, the flowers ranging in color from light orange yellow to rich orange red. Height from 3 to 6 feet. Plant in partial shade from 5 to 6 inches deep. June—July flowering. \$7.50 for 10.

LILIUM BROWNI. A beautiful white, trumpet-shaped Lily; outside of petals tinged reddish-brown the flowers are of great substance and very fragrant. Plant about 7 inches deep; stemrooting; June—July flowering. Height 3 to 4 feet. \$2.00 each.



LILIUM CANDIDUM

See Page 73

LILIUM CANDIDUM (Madonna Lily). This beautiful pure white lily from the North of France is becoming more and more popular in America. Planted in large clumps in the borders, they never fail to draw the attention. The most reasonably priced Lily. Plant not over 2 inches deep. June flowering.

Largest selected stock. \$8.00 for 10, \$70.00 per 100.

LILIUM CANADENSE. Beautiful bell-shaped flowers; blooms in July. The color ranges from yellow to orange, spotted crimson-black; height 3 feet. \$4.00 for 10, \$35.00 per 100.

LILIUM CENTIFOLIUM OLYMPIC HYBRIDS. Another new race of seedlings, the colors include creamy yellow, fuchsia pink and the popular cool, icy green; the exterior of the petals are delicately shaded with light greenish brown or soft wine tints and in some instances are a pure glistening white. Height 6 feet. Plant in very light shade 5 to 6 inches deep. July flowering, after *Lilium Regale*. \$8.00 for 10.

LILIUM CROCEUM. The cup-shaped flower is of beautiful bright orange carried upright. Very hardy. Plant 5 inches deep; stemrooting; early July flowering; height 3 to 5 feet. \$4.00 for 10, \$35.00 per 100.

LILIUM HANSONI. A head of 5 or more flowers of a waxy texture; the color is a bright orange-yellow; slightly spotted brown. Plant 8 to 10 inches deep; stem-rooting; June flowering; height 4 to 5 feet \$1.75 each.

LILIUM HENRYI. Best Lily for planting in the border or amongst Rhododendrons; speciosum type; when established carries a head of as many as 20 flowers of a soft orange-yellow. Plant 8 inches deep; partial shade; stem-rooting; August—September flowering. Height 4 to 8 feet. Selected stock. \$7.50 for 10, \$72.50 per 100.

LILIUM MARTAGON (Turk's Cap Lily). Many graceful flowers of a purplish-rose, slightly spotted, to a stem. Plant 5 inches deep; June flowering; height 4 to 5 feet. \$1.25 each.

LILIUM MARTAGON ALBUM. This is the pure white form of the above very much more refined and rare. \$1.25 each.



LILIUM BELLINGHAM HYBRIDS

See Page 71

LILIUM PARDALINUM GIGANTEUM (Sunset Lily). Magnificent with its many large very bright flowers; base of each segment orange-yellow spotted maroon, outer portion brilliant scarlet. Blooms July—August; height 6 to 8 feet.
\$6.00 for 10, \$55.00 per 100.

LILIUM PHILIPPINENSE FORMOSANUM. Not unlike Regale, but longer trumpets of a pure white, with a beautiful pale emerald green throat. There are 2 types, one blooms in August and the other in October. Height 4 to 6 feet.
\$3.50 for 10, \$30.00 per 100.

LILIUM REGALE. One of the most beautiful and hardiest Lilies in cultivation. The center of this royal white Lily is flushed with yellow; externally the flowers are streaked with brown. Plant 6 to 8 inches deep stem-rooting; July flowering; height 4 to 5 feet.
\$6.50 for 10, \$60.00 per 100.

LILIUM SPECIOSUM MAGNIFICUM. Rich ruby-carmine, margined white. A fine Lily, petals reflexed; very strong grower carrying many flowers. Plant about 8 inches deep, stem-rooting; August—September flowering. Finest selected stock
\$1.25 each.

LILIUM SPECIOSUM ALBUM. This is the pure white form of the above; very scarce.
\$1.75 each.

LILIUM SUPERBUM. A very showy bog-loving and easily grown Lily, with flowers orange to crimson, spotted rich brown and elegantly recurved; flowers in August; height 4 to 6 feet.
\$4.75 for 10, \$45.00 per 100.

LILIUM TENUIFOLIUM. A dainty, little Lily with slender stem and grassy foliage, bearing in early June, numerous glossy, scarlet flowers with reflexed petals; height 1½ feet.
\$2.50 for 10, \$20.00 per 100.

LILIUM TENUIFOLIUM GOLDEN GLEAM. This the apricot yellow form of the above and far superior. Stem-rooting. June flowering. Height 1½ to 2 feet.
\$2.25 for 10, \$20.00 per 100.

LILIUM TESTACEUM (Excelsum). One of the most beautiful Lilies in existence; resembles *Lilium Candidum* in form and habit, but the color is a most delicate shade of apricot; the flowers droop slightly. Very scarce. Plant about 2 inches deep; June flowering. Height 3 to 5 feet. Selected stock.
\$2.50 each.



LILIUM MARTAGON ALBUM

See Page 73



LILIUM AMABILE
See Page 71

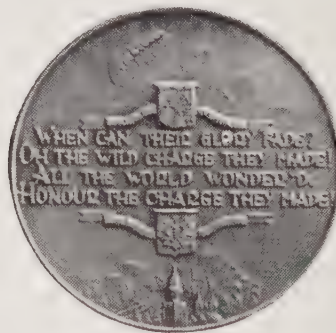
LILIUM TIGRINUM FORTUNEI. This is the well-known Tiger Lily, orange-scarlet flowers, spotted crimson-brown. Blooms in August and September. Height 3 feet.

\$5.50 for 10, \$50.00 per 100.

LILIUM TIGRINUM FLORE PLENO. This is the double form of the above. Height 3 feet. \$5.50 for 10. \$50.00 per 100.

UMBELLATUM. Burning red-orange flowers held upright and produced in June. Of easy culture and particularly suited for the border. Plant shallow in full sunlight in well-drained soil. Height 2½ feet.

\$6.50 for 10, \$60.00 per 100.





LILIUM REGALE

See Page 75

Iris Kaempferi

These choice perennials are invaluable for border planting, as well as near a pond or brook. The flowers, as beautiful as Orchids, are long lasting and are very useful for cutting.

They are of easy culture, growing splendidly in a sunny position in ordinary garden soil.

Blooming in July the plants attain a height of three feet, with flowers in a wide variety of colors, as large as 8 inches across, a showy golden blotch towards the base of the petals.

Their graceful, grassy foliage is attractive even when the plants are not in bloom.

The double varieties have 6 petals, the single only 3, the latter making up in size what they lack in number. We offer large field grown clumps only.

Should be planted either in September, October or in the Spring.

ALBATROS. Pure white with golden center.

\$ 8.75 per dozen.

AZURE. Bright sky-blue, heavily ruffled petals. Very late.

\$10.00 per dozen.

BLUE BIRD. A beautiful self blue, white center; is in full blossom when other varieties are gone.

\$2.50 each.

FASCINATION. Blue, flushed purple, spotted and striped white

\$ 8.75 per dozen.

FLAMINGO. Deep rose, white center; very tall.

\$10.00 per dozen.

HARBINGER. Very deep purple, with golden center. The very first to bloom.

\$10.00 per dozen.

LA FAVORITE. White, flushed pale blue, darker stripes, blue center.

\$ 8.75 per dozen.

LIGHT IN THE OPAL. Light pinkish lavender, flushed and mottled darker, blue center.

\$ 1.00 each.

MAHOGANY. Deep mahogany-red, yellow in center; very tall and attractive.

\$ 8.75 per dozen.

MOONLIGHT WAVES. White, marked light blue; heavily ruffled.

\$ 1.00 each.

RED TRIUMPHATOR. Deep red, white tufted center.

\$ 1.00 each.

ROSALIND. Pure rosy mauve, a beautiful outstanding color.

\$ 1.00 each.

TRUE BLUE. Very large true blue self color.

\$ 8.75 per dozen.

Herbaceous Peonies

The Peony is a native of China and was a source of inspiration for painters and poets during the Golden Era. Even today the conventionalized Peony is much seen in Chinese Art.

For hardiness and vigor, for sheer loveliness, Peonies are amongst our most useful perennials. Once established, the plants increase in size and quality for many years and the rich coloring of the flowers, as well as the attractive foliage, even after the flowers are gone, enhance the beauty of your garden. They bloom from Memorial Day on.

As a cutflower it serves many purposes and lasts a long time.

Peonies can be grown in most any location, even in light shade and a good garden soil of loomy texture, sufficiently drained, will do.

Bone meal or any available garden fertilizer may be used and woodashes, about a handful to a plant, will prove beneficial.

The roots should be planted so that the buds are about two inches below the surface; too deep planting often prevents the plant from blooming.

The best time to plant is in the Fall, September and October, but weather permitting, later planting does no harm. Spring planting, if necessary, should be done as soon as the frost is out of the ground, provided the soil is not too wet.

Our selection represents outstanding varieties only, early, mid-season and late flowering; our roots have from 5 to 8 eyes or buds and flower the first year.

Early

ADOLPHE ROUSSEAU. Deep garnet flowers of immense size; very tall. \$2.00 each.

ALICE HARDING. Opening blush, turning to white; probably the largest flowering Peony. \$3.00 each.

CHERRY HILL. Deep garnet with a sheen; center petals intermixed with golden stamens. \$2.00 each.

DUCHESSE DE NEMOURS. Broad, cup-shaped outer petals of white and center sulphur yellow. Blooms freely. \$1.50 each.

EDULIS SUPERBA. Deep rose-pink. \$1.50 each.

MONSIEUR JULES ELIE. Globular flowers, outer petals recurved; clear medium pink, tinged silver \$2.00 each.

Midseason

HANSINA BRAND. Flat flowers of deep shell-pink with salmon lights. \$4.00 each.

INSPECTOR LAVERGNE. Beautiful deep glancing red. \$1.50 each.

KARL ROSENFELD. Brilliant dark crimson; free flowering. \$1.50 each.

KELWAY'S GLORIOUS. Buds slightly tinted pink, open into large flowers of glistening white. Fragrant. \$3.00 each.

LADY ALEXANDRA DUFF. Light pink, yellow center. Rounded flower shaped like a Water Lily. \$2.00 each.

LE CYGNE. Large symmetrical blooms of a charming milk-white. \$2.00 each.

PHILIPPE RIVOIRE. Fine dark crimson. Fragrant. \$2.75 each.

SOUVENIR DE LOUIS BIGOT. Large blooms of rich salmon-pink with silvery lights. \$1.75 each.

WALTER FAXON. Bright shell pink; almost the only real pink Peony. \$1.75 each.

Late

ARGENTINE. One of the finest pure whites. \$1.75 each.

BARONESS SCHROEDER. Well formed globular flowers of white with a soft-baby-pink center, changing to white. \$1.25 each.

- CORNELIA SHAYLOR.** Large full flowers of pyramidal form of shell pink. \$2.50 each.
- E. C. SHAW.** Very large flowers of bright rose, symmetrical in form and cup-shaped. Fragrant. \$5.00 each.
- ELLEN CHRISTIANSEN.** Deep pink, large globular blooms, of a pleasing shade not often found. \$4.00 each.
- FELIX CROUSSE.** Brilliant crimson with a deeper ruby-red center. \$1.50 each.
- MADELON.** Deep rose-pink; very attractive. \$1.75 each.
- MARTHA BULLOCH.** Tall strong stems, producing immense soft rose-pink flowers. \$2.00 each.
- MRS. A. M. BRAND.** Very large, glistening pure white. \$3.75 each.
- MYRTLE GENTRY.** Large full flowers of pale pink with salmon lights; broad, rounded petals. Fragrant. \$4.00 each.
- THERESE.** Large soft shell pink with lighter center; vigorous and free-flowering. \$2.25 each.

Single Peonies

In contrast with the above listed double varieties of Herbaceous Peonies, the Single Peonies resemble Anemones in form, consisting of a central cushion of yellow stamens, surrounded by one row of guard petals in all shades and tints of color.

They are the first to bloom, but the side buds continue to flower as long as the late, double varieties.

- AMA-NO-SODE.** Delicate rose-pink. \$2.00 each.
- EMMA.** Lilac deep pink. \$1.50 each.
- FUJI-NO-MINE.** Pure white. \$1.50 each.
- JOSEPHINE.** Light carmine. \$2.00 each.
- MR. G. F. HEMERIK.** Bright pink. \$2.00 each.
- OIMATSU.** Light pink. \$1.75 each.
- SURUGU.** Pure red. \$1.50 each.

ALL PRICES ARE FOR 5 TO 8 EYE DIVISIONS.



JAPANESE TREE PEONY — Ukaregi-Ohi

Tree Peonies

(PEONIA ARBOREA)

This species, a shrub in character, is one of the first to bloom in the early Spring, followed by the Herbaceous Peonies.

Native to the mountains of China and from there imported into Japan, the Tree Peony was imported into this country at about the turn of the century.

The flowers are larger than those of the Herbaceous Peonies and have a crepe-paper-like texture, ruffled and crimped on the edges of the petals.

A well established, mature bush is a truly gorgeous sight when in full bloom, growing three to four feet in height and spread and bearing 25 to 100 blooms.

Plant in early Fall, avoid exposure to North or West winds and protect the plants the first winter.

Our shrubs are 4 to 5 years old and have already bloomed in the nursery.

| | | |
|----------------------------|---|---------------|
| BEIKOKU. | Large, semi-double, beautiful, soft pink. | \$18.75 each. |
| FUJI-NO-MORI. | Semi-double, beautiful orchid. | \$16.00 each. |
| HARU-NO-AKEBONO. | Large, double white. | \$20.00 each. |
| IMACHOWKOW. | Sulphur white. | \$19.00 each. |
| RURIBAN. | Large, semi-double, satiny dark red. | \$24.00 each. |
| SHISHI-NO-TATEGAMI. | Large, semi-double, salmon-pink. | \$16.00 each. |
| UKAREGI-OHI. | Brilliant warm salmon-rose. | \$20.00 each. |



"ARNHEMLA"

The Gate Is Never Closed

EARLY ORDERING HAS MANY ADVANTAGES

